

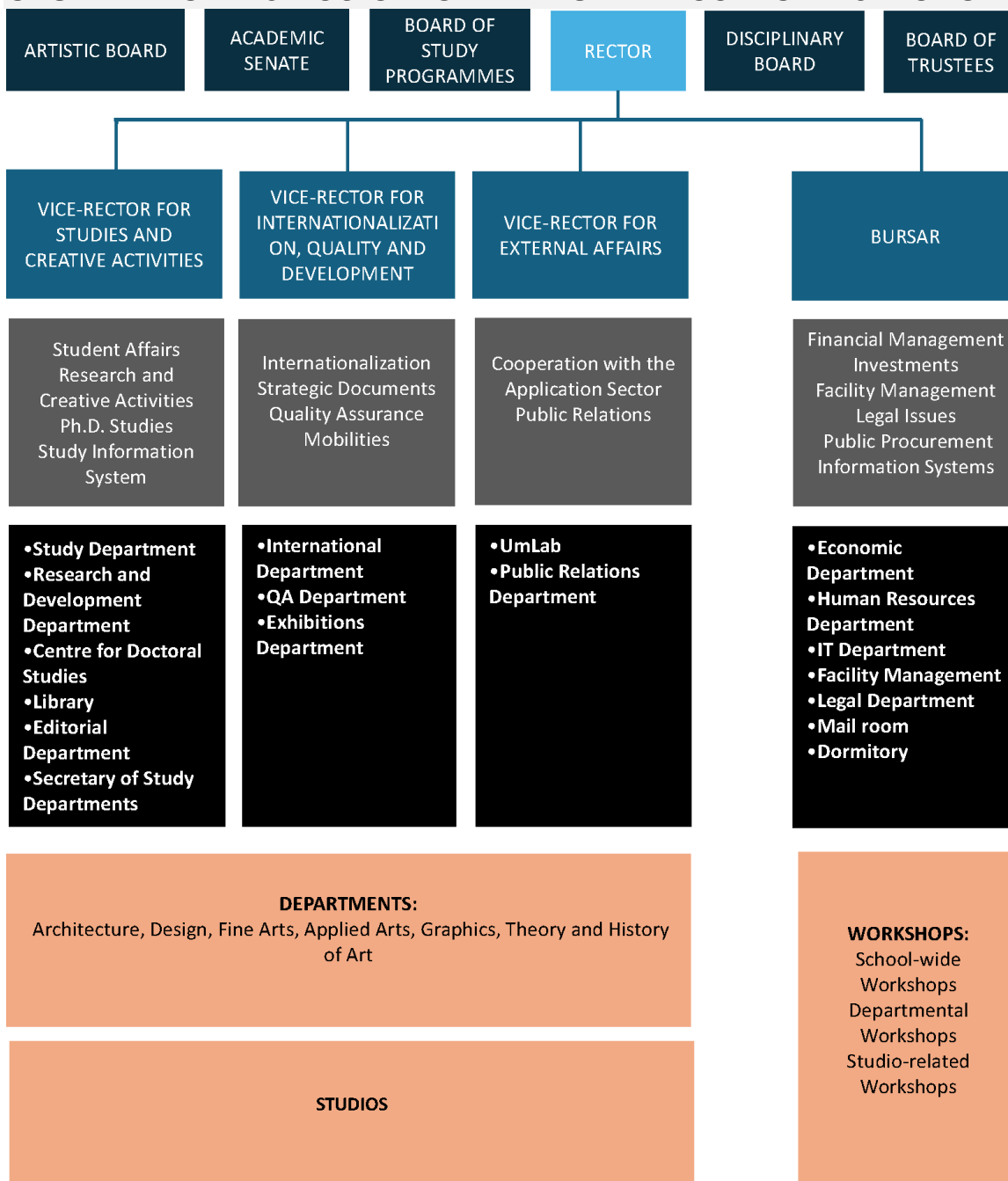
SELF-EVALUATION REPORT FOR THE ASSESSMENT OF RESEARCH ORGANIZATIONS IN THE HIGHER EDUCATION SECTOR IN 2025

HIGHER EDUCATION INSTITUTION NAME: Academy of Arts, Architecture, and Design in Prague

COMPANY REGISTRATION NUMBER (CRN): 60461071

THE LIST OF EVALUATION UNITS IN MODULE 3: Academy of Arts, Architecture, and Design in Prague

ORGANIZATIONAL STRUCTURE OF THE HIGHER EDUCATION INSTITUTION



WEBSITE OF THE HIGHER EDUCATION INSTITUTION (HTML LINK): <https://www.umprum.cz/en>

CONTACT PERSON AT THE HIGHER EDUCATION INSTITUTION

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prof. PhDr. PaedDr. Jindřich Vybíral, DSc.,
rector

Introductory information about the evaluated higher education institution

The HEI briefly introduces itself. The organizational chart, the position of the HEI within the research, development and innovation system and the system of HEIs in the Czech Republic may be commented on, the mission and vision, the size of the HEI, the number and focus of the units evaluated will be briefly presented.

Maximum 500 words.

The Academy of Arts, Architecture & Design in Prague (UMPRUM) has been a recognized and unique academic institution for 140 years, both domestically and internationally, providing education in the fields of art, architecture, design, and the history and theory of these disciplines.

While the academy values its traditions, it is equally proud of its dynamic contemporary development, maintaining a prestigious position among the top 100 universities worldwide in the field of “art and design.” A fundamental aspect of its identity is the balance between technical mastery and conceptual ingenuity, as well as the equilibrium between intellectual and artistic growth. Its strength lies in the harmony between structure (disciplined, rigorous study) and freedom (the opportunity to realize one’s own vision).

The academy considers its key mission to be the education of future artists, designers, and art theorists, preparing them for a creative career in an ever-evolving and competitive environment. Therefore, UMPRUM prioritizes being responsive to global societal changes—whether in economics, technology, educational policy, or culture. Through innovative approaches and critical thinking, it contributes creatively and responsibly to the sustainable development of global society. UMPRUM fosters interdisciplinary collaboration and open exchange of ideas, along with purposeful and fruitful collaboration with domestic and international educational institutions and partners from the application sector.

The academy operates in two buildings: the main building on Palach Square and the Mikulandská Technology Center, which primarily houses workshop facilities.

UMPRUM consists of six departments, comprising of 23 studios and two additional studios for visiting professors. These offer education in architecture, design, fine arts, applied arts, and graphic design within the field of visual arts. A seventh department is dedicated to the study of art history and theory, including its own theoretical study program.

Currently, around 500 students are enrolled at UMPRUM. The core principle of teaching is an individualized approach by educators, aimed at nurturing talent and developing creative abilities while emphasizing original, independent thinking with a strong focus on social values and environmental responsibility.

The faculty consists of prominent artists and art historians, providing both guidance and support to students. The academy places great emphasis on both collaborative and interdisciplinary work, artistic and theoretical research, and cooperation with the application sector. It prioritizes original artistic creation while also addressing themes of social responsibility and ecological sustainability.

Research at UMPRUM encompasses the domains of art history research, artistic research, and contract research, each of which carries a specific societal benefit. The work of historians and art

theorists focuses on the study of architecture, design, and visual arts from the 19th century to the present. Artistic research contributes to new knowledge in materials and technologies, the development of the creative environment, and a deeper reflection on contemporary societal existence. Contract research, particularly in the field of design, highlights the crucial role UMPRUM plays in the development of the creative industries.

SWOT ANALYSIS

Strengths

- UMPRUM's position as a center for art history, artistic, material, and technological research, responding to new societal challenges of the 21st century and reflecting global developments in its fields of activity
- The academy's creative environment
- The well-established UMPRUM brand and formalized cooperation with selected partners from the application sector
- Faculty members who are leading experts in their respective fields
- Ongoing success of faculty, students, and alumni in national and international competitions and exhibitions
- An individualized approach as a core principle of the academy's functioning
- Public perception of faculty members as active artists
- The Mikulandská Technology Center as the most modern facility of its kind in the Czech Republic, providing infrastructure for most of the academy's workshops, equipped with state-of-the-art machinery for artistic creation.

Weaknesses

- Lack of middle management
- Operational tasks prevail over strategic direction
- Insufficient digitalization and automation of internal administrative processes
- Unsystematic data management
- Low motivation among academic staff to manage the administrative burden of reporting research and creative outputs
- High workload of academic staff due to their own artistic practice
- Uneven language proficiency among faculty members
- Insufficient mobility of doctoral students
- Non-competitive salaries for international faculty members
- Low proportion of international researchers at the academy
- Absence of regular formal staff evaluation for career development purposes

Opportunities

- Collaboration with other higher education institutions, research organizations, and the private sector on an international scale in formulating research objectives and implementing projects.
- Full utilization of AI tools.

Threats

- The difficulty of universally evaluating artistic outputs given the significant diversity of artistic disciplines
- The growing importance of informal education for professional opportunities in the art world
- Increasing competition for limited grant and institutional funding for R&D&I and creative outputs in the Czech Republic
- The rapid pace of general technological development (digital technologies, virtual and augmented reality, AI, robotics, new materials, etc.)

SELF-EVALUATION REPORT FOR MODULE 3

NAME OF THE EVALUATED UNIT: Academy of Arts, Architecture, and Design in Prague

FORD: 6 - Humanities

SOCIAL CONTRIBUTION OF THE EVALUATED UNIT

3.1 Introductory information about the unit under evaluation

The evaluated unit will describe its mission and vision and provide a general self-reflection of the societal contribution of R&D&I, along with its long-term goals in the fields it develops. The distribution of research activities by type of research will also be commented on¹. The evaluated unit will describe its organizational structure and size (staffing, number of students, number of study programmes implemented, etc.) based on the data provided in annex tables 3.1.1 to 3.1.6.

Maximum 1000 words.

This is a non-rated indicator that serves as an introduction to the evaluated unit, providing context for the data in indicators 3.2-3.7.

Mission and vision

The evaluated unit is the Academy of Arts, Architecture & Design in Prague (UMPRUM) as a whole, as it is not organised into faculties or other internal institutes. Its mission and vision are described above.

Division of research activities

Research activities at the Academy of Arts, Architecture & Design in Prague take several distinct yet complementary forms.

Art history research is primarily conducted at the Department of Theory and History of Art, offering a master's programme and a doctoral programme in Theory and History of Modern and Contemporary Art. Additionally, this research is carried out through a doctoral study programme of the same name. The department is currently engaged in several nationally funded grant projects (NAKI, GA CR, see bellow). However, this type of research can also be found in departments focused on artistic creation, where academic staff explore the history of their respective disciplines (e.g., the history of textile art or the history of typography).

Artistic research represents a long-term, systematic, reasoned, and documented artistic practice conducted in the academy's studios within the departments of architecture, design, graphics, applied arts, and fine arts. It is significantly shaped by students of the doctoral study program in fine arts. Within these departments and disciplines, it develops a research model specific to the academy, where artistic creation is closely linked with the exploration of new technological

¹ Basic, applied, contract, artistic research (see Definition of Terms in Methodology HEI2025+).

processes and innovations in the use of materials. This research also fosters collaboration with the application sector, as well as with technically and scientifically oriented schools and institutions, offering opportunities for integration into the international research context.

UMPRUM is also advancing a specialized form of research that integrates artistic creation with the exploration of new technological processes and innovations in material usage. This area fosters **cooperation with the application sector**, as well as with technically and scientifically oriented schools and institutions, offering opportunities for integration into the international research context. Cooperation with the application sector takes the form of research conducted based on formal agreements between the academy and partners from industry, public administration, municipalities, and the non-profit sector. This research is typically carried out within the studios and involves both faculty members and students. Organizational support for this type of research is provided by the university-wide UMLab facility.

Each of these research areas makes a distinct **social contribution**. The work of historians and art theorists focuses on the study of architecture, design, and visual arts from the 19th century to the present, generating insights that significantly advance knowledge in the field and shape the perception of modern culture. Artistic research contributes to new discoveries in materials and technologies, fosters the development of the creative environment, and deepens our reflection on contemporary social existence. Contract research, happening primarily in the field of design, highlights the essential role UMPRUM plays in the advancement of the creative industries, whose importance and economic contribution are increasingly recognized by society.

It is also crucial that research at UMPRUM is directly integrated into the educational process, which has a fundamental impact on the employability of graduates.

Organizational structure of UMPRUM

The self-governing academic bodies of UMPRUM are the Academic Senate, the Rector, the Artistic Board, the Board of Study Programs, and the Disciplinary Committee. Other governing bodies of UMPRUM include the Board of Trustees and the Bursar.

UMPRUM is led by the Rector, who manages its operations. The Rector's advisory bodies include:

- The Rector's Collegium, composed of Vice-Rectors and the Bursar.
- The Extended Rector's Collegium, whose members include the Rector, Vice-Rectors, the Bursar, Heads of Departments, Heads of Workshops, and the Head of the Doctoral Studies Center.
- The International Board, which serves as an advisory body on strategic matters related to educational, research, and creative activities.
- The Ethics Committee, which advises the Rector on matters concerning adherence to ethical principles as defined in UMPRUM's internal regulations.

UMPRUM is internally divided into:

- Studios, which are the fundamental organizational and pedagogical units where the teaching of the respective accredited study program in visual arts takes place.
- Departments, which bring together group related studios within visual arts programs to enhance the efficiency of teaching and creative activities.
- Workshops, which are divided into specialized, discipline-specific, and university-wide facilities, contributing to studio-based education as spaces for the practical realization of artistic outputs and material experimentation.
- Specialized units that provide instruction or support for students and the public, as well as units responsible for supporting creative activities, promoting the academy, and managing its operations and finances.

The academy operates in two buildings: the main building on Palach Square and the Mikulandská Technology Center, which primarily houses workshop facilities.

It consists of six departments, comprising 23 studios and 2 additional studios led by visiting professors. The study programs include architecture, design, fine arts, applied arts, and graphics within the field of visual arts. A seventh department covers the study of art history and theory, including its own dedicated study program. The academy also offers an English-taught program in Visual Arts and doctoral studies in both art and theory.

Currently, around 500 students are enrolled at UMPRUM (in 2023, there were exactly 534 students, 23% of whom were international).

The core principle of teaching is an individualized approach by educators, aimed at identifying talent and developing creative abilities while fostering independent, original thinking with a strong emphasis on social values and environmental responsibility. The teaching staff consists of leading artistic figures and outstanding art theorists, who provide students with both guidance and support.

In 2023, UMPRUM employed a total of 202 staff members, of whom 103 were academic and research personnel.

Table 3.1.1 – Staffing per FTE ²

Academic/ Professional position	Total / of which women					
	2019	2020	2021	2022	2023	Total
Professor	8/1,9	10,6/3	12/3	12,5/2	12/2	14,5/2,6
Associate Professor	17/5	16,5/4	12,5/4	11/4	11/4	19,8/5
Assistant Professor	38,6/12,8	41,9/10,9	39,7/14,5	37,35/15,2	46/19	59,6/30,7
Assistant	8,5/3,3	9,5/3,6	10/4	8,8/2,9	2/2	11,77/3,8
R&D&I personnel ³	0/0	0/0	0/0	0/0	0/0	0/0
Researchers in other categories ⁴	12,3/8,3	10,5/7,2	18/2	17/13,050	8/4	29,2/20

² The average full-time equivalent (FTE) count refers to the ratio of the total number of hours actually worked during the reporting period from January 1 to December 31 by all employees (including those with fixed-term contracts but excluding agreements on work performance) to the total annual working hours allocated to one full-time employee.

³ The category "R&D&I personnel" includes technical and professional personnel who are not directly involved in R&D&I but are indispensable for the research activity (e.g. operators of research facilities).

⁴ The category "Researchers in other categories" includes all other staff who cannot be classified under any of the above categories (e.g. independent researcher/scientist).

Technical and economic Staff ⁵	8/8	9/9	9/9	13/10	9/9	13/10
Scientific, research, and development staff involved in teaching activities	84,4/31,3	89/28,7	92,2/27,5	86,65/37,15	79/25	138,87/64,1
Early career researchers ⁶	2/1	2/1	2/1	2/1	2/1	4/2
Total ⁷	92,4/39,3	98/37,7	137,7/36,5	101,65/48,15	102/41	-

Note: The categories professor, associate professor, assistant professor, assistant, other scientific, R&D&I personnel, researchers in other categories and technical and economic staff are mutually exclusive, i.e. one staff member is reported under one category only. Scientific

, research and development staff involved in teaching activities, as well as early career researchers are reported collectively for all the above-mentioned categories.

3.1.2 Age structure of R&D&I personnel of the evaluated unit and their structure by job title and gender in 2019 (numbers of physical employees and personnel)⁸

Academic/ Professional position	Under 29 years		30-39 years old		40-49 years old		50-59 years old		60-69 years old		70 y. and older	
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women
Professor	0	0	0	0	0	0	6	0	4	2	0	0
Associate Professor	0	0	1	0	7	3	7	2	4	1	0	0
Assistant Professor	3	2	17	7	22	9	5	1	4	2	0	0
Assistant	1	1	5	2	1	0	1	0	1	0	0	0
R&D&I personnel ⁹	0	0	0	0	0	0	0	0	0	0	0	0
Researchers in other Categories ¹⁰	4	3	5	3	2	2	1	1	0	0	0	0
Technical and economic staff ¹¹	0	0	4	4	2	2	2	2	0	0	0	0
Scientific, research, and development staff involved in teaching activities	4	3	5	3	2	2	1	1	0	0	0	0
Early career researchers ¹²	2	1	0	0	0	0	0	0	0	0	0	0
Total ¹³	8	6	32	16	34	16	22	6	13	5	0	0

Note: The categories professor, associate professor, assistant professor, assistant, other scientific, R&D&I personnel, Researchers in other categories and technical and economic staff are mutually exclusive, i.e. one staff member is reported under one category only. Scientific, research and development staff involved in teaching activities, as well as early career researchers are reported collectively for all the above-mentioned categories.

⁵ Who participates in the management and support of R&D&I in the institution.

⁶ See Definition of Terms in Methodology HEI2025+.

⁷ Total is the sum of the categories: professor, associate professor, assistant professor, assistant, R&I personnel, researchers in other categories and technical and economic staff.

⁸ The total number of employees/workers as of 31st December of the calendar year in question is to be entered, irrespective of the level of time worked, but only in an employment relationship (including agreement on work activity, excluding agreement on work performance). Other types of contractual relationships under the Civil Code that involve purchase of services are not included.

⁹ The category "R&D&I personnel" includes technical and professional personnel who are not directly involved in R&D&I but are indispensable for the research activity (e.g. operators of research facilities).

¹⁰ The category "Researchers in other categories" includes all other staff who cannot be classified under any of the above categories (e.g. independent researcher/scientist).

¹¹ Who participates in the management and support of R&D&I in the institution.

¹² See Definition of Terms in Methodology HEI2025+.

¹³ Total is the sum of the categories: professor, associate professor, assistant professor, assistant, R&I personnel, researchers in other categories and technical and economic staff.

3.1.3 Age structure of R&D&I personnel of the evaluated unit and their structure by job title and gender in 2023 (numbers of physical employees and personnel)¹⁴

Academic/ Professional position	Under 29 years		30-39 years old		40-49 years old		50-59 years old		60-69 years old		70 y. and older	
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women
Professor	0	0	0	0	0	0	6	0	5	1	0	0
Associate Professor	0	0	1	0	6	0	4	4	0	0	1	0
Assistant Professor	1	0	24	10	21	11	9	4	4	3	1	1
Assistant	0	0	1	1	0	0	0	0	0	0	0	0
R&D&I personnel ¹⁵	0	0	0	0	0	0	0	0	0	0	0	0
Researchers in other categories ¹⁶	4	2	3	0	5	1	3	2	0	0	0	0
Technical and economic staff ¹⁷	0	0	5	5	2	2	2	2	0	0	0	0
Scientific, research, and development staff involved in teaching activities	5	2	28	11	32	12	22	10	9	4	2	1
Early career researchers ¹⁸	3	2	0	0	1	0	0	0	0	0	0	0
Total¹⁹	5	2	34	16	34	14	24	12	9	4	2	1

Note: The categories professor, associate professor, assistant professor, assistant, other scientific, R&D&I personnel, Researchers in other categories and technical and economic staff are mutually exclusive, i.e. one staff member is reported under one category only. Scientific, research, and development staff involved in teaching activities, as well as early career researchers, are reported collectively for all the above-mentioned categories.

Table 3.1.4 – Students

Type of study	2019		2020		2021		2022		2023		Total	
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women
Undergraduate	221	137	227	150	252	160	258	163	260	165	485	307
Master's ²⁰	237	136	215	123	216	120	223	124	243	139	630	523
Doctoral	39	23	32	17	36	20	34	26	31	18	62	49
Lifelong Learning Courses	150	91	162	104	114	69	27	21	125	94	587	379
Total	647	387	636	394	618	369	542	334	659	416	-	-

¹⁴ The total number of employees/workers as of 31st December of the calendar year in question is to be entered, irrespective of the level of time worked, but only in an employment relationship (including agreement on work activity, excluding agreement on work performance). Other types of contractual relationships under the Civil Code that involve purchase of services are not included.

¹⁵ The category „R&D&I personnel“ includes technical and professional personnel who are not directly involved in R&D&I but are indispensable for the research activity (e.g. operators of research facilities).

¹⁶ The category „Researchers in other categories“ includes all other staff who cannot be classified under any of the above categories (e.g. independent researcher/scientist).

¹⁷ Who participates in the management and support of R&D&I in the institution.

¹⁸ See Definition of Terms in Methodology HEI2025+.

¹⁹ Total is the sum of the categories: professor, associate professor, assistant professor, assistant, R&I personnel, researchers in other categories and technical and economic staff.

²⁰ All master's degree students are listed, regardless of the length of their programme of study.

Table 3.1.5 – Study programmes in Czech/English

Type of study programme	Total ²¹ / Of which professional study programmes											
	2019		2020		2021		2022		2023		Total	
Undergraduate	1/0	0/0	3/0	0/0	4/0	0/0	4/0	0/0	4/0	0/0	4/0	0/0
Master's	4/1	0/0	11/2	0/0	14/5	0/0	14/5	0/0	15/5	0/0	15/5	0/0
Doctoral	2/0	0/0	2/0	0/0	3/0	0/0	4/1	0/0	4/1	0/0	4/1	0/0
Lifelong Learning	9/0	0/0	9/0	0/0	5/0	1/0	1/0	1/0	19/0	1/0	19/0	1/0
Total	16/1	0/0	25/2	0/0	26/5	1/0	23/5	1/0	42/7	1/0	-	-

Note: For each SP type, enter the number of SPs in Czech language in the first cell and insert the number of SPs in English language after the slash in the same cell (e.g. 15/3), enter the number of professional SPs in Czech language in the second cell and insert the number of professional SPs in English language after the slash. Follow a similar procedure in the last column of the table (Total).

3.1.6 – R&D&I capacities

R&D&I field	FORD	FORD share [%]	Predominant type of research	Total share of industry group [%]
1. Natural Sciences	1.1 Mathematics		Zvolte položku.	
	1.2 Computer and information sciences		Zvolte položku.	
	1.3 Physical sciences		Zvolte položku.	
	1.4 Chemical sciences		Zvolte položku.	
	1.5 Earth and related environmental sciences		Zvolte položku.	
	1.6 Biological sciences		Zvolte položku.	
	1.7 Other natural sciences		Zvolte položku.	
2. Engineering and Technology	2.1 Civil engineering		Zvolte položku.	
	2.2 Electrical engineering, Electronic engineering, Information engineering		Zvolte položku.	
	2.3 Mechanical engineering		Zvolte položku.	
	2.4 Chemical engineering		Zvolte položku.	
	2.5 Materials engineering		Zvolte položku.	
	2.6 Medical engineering		Zvolte položku.	
	2.7 Environmental engineering		Zvolte položku.	
	2.8 Environmental biotechnology		Zvolte položku.	
	2.9 Industrial biotechnology		Zvolte položku.	
	2.10 Nanotechnology		Zvolte položku.	
	2.11 Other engineering and technologies		Zvolte položku.	
3. Medical and Health Sciences	3.1 Basic medicine		Zvolte položku.	
	3.2 Clinical medicine		Zvolte položku.	
	3.3 Health sciences		Zvolte položku.	
4. Agricultural and veterinary sciences	4.1 Agriculture, Forestry, and Fisheries		Zvolte položku.	
	4.2 Animal and Dairy science		Zvolte položku.	
	4.3 Veterinary science		Zvolte položku.	
	4.4 Other agricultural sciences		Zvolte položku.	

²¹ The total number of study programmes for which admissions have been announced in a given academic year.

5. Social Sciences	5.1 Psychology and cognitive sciences		Zvolte položku.	
	5.2 Economics and Business		Zvolte položku.	
	5.3 Education		Zvolte položku.	
	5.4 Sociology		Zvolte položku.	
	5.5 Law		Zvolte položku.	
	5.6 Political science		Zvolte položku.	
	5.7 Social and economic geography		Zvolte položku.	
	5.8 Media and communications		Zvolte položku.	
	5.9 Other social sciences		Zvolte položku.	
6. Humanities and the Arts	6.1 History and Archaeology		Zvolte položku.	
	6.2 Languages and Literature		Zvolte položku.	
	6.3 Philosophy, Ethics and Religion		Zvolte položku.	
	6.4 Arts (arts, history of arts, performing arts, music)	100%	Balanced basic and applied research	
	6.5 Other Humanities and the Arts		Zvolte položku.	
Total		100 %	-	100 %

RECOGNITION BY THE RESEARCH COMMUNITY

3.2 Recognition by the research community

The evaluated unit will briefly comment on its position in the research community. It shall consider individual and other prestigious R&D&I awards, participation of its academic staff in the editorial boards of international scientific journals, elected membership in professional societies, major invited lectures given by the evaluated unit's academic staff abroad or by foreign scientists and other relevant guests at the evaluated unit. Additionally, it will address the involvement of staff in the evaluation of national or European project/programme calls over the previous five-year period, based on the data provided in annex tables 3.2.1 to 3.2.5 (max. 10 most relevant items). If necessary, the evaluated unit shall list any additional services to the scientific community that it considers relevant.

Maximum 1000 words.

Academic staff at UMPRUM rank among the leading figures in their respective fields both in the Czech Republic and internationally. This is reflected in their extensive engagement in lecturing activities. Their strong international connections and the prestige of UMPRUM enable them to facilitate guest lectures and presentations by foreign scholars and artists at the academy, with approximately 20 such events held annually.

Among the many experts from the professional and academic communities who have spoken at UMPRUM, one notable guest was Marco Sammiceli, a prominent curator and director of the Triennale Milano Design Museum. His lecture introduced the audience to the development and operation of this institution, focusing on curatorial strategy. UMPRUM also welcomed Stephen Coles, an American graphic designer, typographer, and writer, who serves as a curator at Letterform Archive and co-publisher of *Fonts In Use* and *Typographica*. As an expert in the history of graphic design and typography, his lecture at UMPRUM explored the significance of Czech graphic design and its representation in the collections of Letterform Archive.

The academy's prestigious international standing is also reflected in the work and achievements of UMPRUM faculty members. Many of them have received prestigious international awards. Among them is Prof. M.A. Ivan Dlabač, a designer and founder of Divan Design Studio, which collaborates with Linet, a manufacturer of medical beds. For the Sprint 200 and Multicare X beds, he was awarded the Good Design Award in 2021 and 2022 by the Chicago Athenaeum Museum of Architecture and Design. Another highly recognized designer is Prof. MgA. Petr Babák, a graphic designer who has received multiple awards throughout his career, including recognition at the European Design Awards 2020 for the book MONSTRUM. Equally successful is glass designer Prof. MgA. Rony Plesl, whose Prague Kugel pitcher, designed for Sahm, won both the Red Dot Award and the Good Design Award in 2019.

UMPRUM's international connections and activities are reflected in the QS World University Rankings, where it stands as the only school from Central and Eastern Europe ranked among the top 100 art schools. One of the evaluation criteria is the academic reputation of the institution and its faculty members.

Table 3.2.1 – Prestigious R&D&I awards granted during the evaluation period

Name, surname and title(s) of the evaluated unit's staff member	Name of the award	Awarding institution
doc. MgA. Vladimír Žák a MgA. Roman Vrtiška	Grand Designer of the Year 2021	Academy of Design of the Czech Republic
prof. Liběna Rochová	Hall of Fame of the Czech Academy of Design (2022)	Academy of Design of the Czech Republic
prof. M.A. Ivan Dlabač	Good Design Award (2022, 2021)	The Chicago Athenaeum: Museum of Architecture and Design
prof. M.A. Ivan Dlabač	BigSee Product Design Award (2021)	BigSEE
prof. MgA. Rony Plesl	German Design Award (2022)	German Design Awards – Independent International Jury
prof. MgA. Rony Plesl	Red Dot Award (2019)	Design Zentrum Nordrhein Westfalen
prof. MgA. Rony Plesl	Good Design Award (2019)	The Chicago Athenaeum: Museum of Architecture and Design
prof. MgA. Petr Babák	European Design Awards 2020	Ed Awards
prof. MgA. Petr Babák	Most Beautiful Czech Book 2023	Museum of Czech Literature
prof. Milena Bartlová	Věra Jirousová Award (for contribution to Czech art criticism)	Věra Jirousová Award – International Center for Contemporary Art MeetFactory, INI Gallery, Czech Centres

Note: Provide up to 10 examples.

Table 3.2.2 – Participation of academic staff of the evaluated unit in editorial boards of international scientific journals during the evaluation period

Name, surname and title(s) of the evaluated unit's staff member	Name of scientific journal, ISSN
M.A. Simona Rybáková Ph.D.	Studies in Costume & Performance" print ISSN 2052-4013 and online ISSN 2052-4021, member of the advisory board of the journal
M.A. Simona Rybáková Ph.D.	Performance Costume: New Perspectives and Methods ISBN-13: 978-1350098794 ISBN-10: 1350098795
Prof. PhDr. Milena Bartlová, CSc	Umění / Art ISSN 0049 5123, member of the editorial board

Prof. Mgr. Lada Hubatová-Vacková, Ph.D.	Member of the editorial board of the journal Umění/ Art ISSN 0049 5123 ISSN 1804 6509 (online)
prof. PhDr. et PaedDr. Jindřich Vybíral DSc.	Umění/Art; ISSN 0049 5123
prof. PhDr. et PaedDr. Jindřich Vybíral DSc.	Meno istorijos studijos/ Art History Studies; ISSN 1822-2285
prof. PhDr. et PaedDr. Jindřich Vybíral DSc.	Journal of Art Historiography; ISSN 2042-4752

Note: Please provide up to 10 examples of academic staff participation in editorial boards of international scientific journals (e.g. editor, editorial board member, etc.).

Table 3.2.3 – The most important invited lectures delivered by the academic staff of the evaluated unit at foreign institutions during the evaluation period

Name, surname and title(s) of the evaluated unit's staff member	Invited lecture title	Name of host institution, or name of conference or event	Year
M.A.Simona Rybáková Ph.D.	BODY-DESIGN-COMMUNICATION: Costume interaction	USITT conference – ST.Louis USA	2023
Doc. MgA. Radek Sidun	Manual of Diacritic,	TypeCon, Minneapolis, USA	2019
Doc. MgA. Radek Sidun	Czech Typefaces for Televisio	AIGA, Seattle, USA	2022
Doc. MgA. Radek Sidun	Type design and typography at UMPRUM	ÉCAL, Lausanne, Switzerland	2019
Prof. PhDr Milena Bartlová, CSc	Construction of Marxist Humanism in Czech Art History.	Humboldt Universität Berlin, <i>Marxism(s) in Art History</i>	2020
Prof. Mgr. Karel Císař, Ph.D.	The Body, the Thing and the Real. On Phenomenological Interpretations of Body and Corporeality in American and Czechoslovak Art of the 1970s	Rethinking the (Post-)Socialist Body. Art, Theory & Politics Kunsthistorisches Institute in Florenz – Max-Planck-Institute	2023
Prof. Mgr. Karel Císař, Ph.D.	From "Second-Order Formalism" toward "Political Geometry": The Work of Florian Pumhösl	Abstraction and Economy Universität für angewandte Kunst Wien	2022
Prof. Mgr. Martina Pachmanová, Ph.D.	Narrating Art and Feminisms: Czech Women Artists Between the Wars	Uniwersytet Warszawski a Getty Foundation – conference "Narrating Art and Feminism: Eastern Europe and Latin America"	2023
prof. PhDr. et PaedDr. Jindřich Vybíral DSc.	Die Stilgeschichte in der Auffassung von Renate Wagner-Rieger	Universität Wien, Institut für Kunstgeschichte	2021
prof. PhDr. et PaedDr. Jindřich Vybíral DSc.	Jan Kotěra gegen Josef Zasche. Tschechische und deutsche Architekten im Prag nach 1900	Philipps-Universität Marburg	2022

Note: Provide up to 10 examples.

Table 3.2.4 – The most important lectures by foreign scientists and other guests relevant to R&D&I at the evaluated unit during the evaluation period

Name, surname and title(s) of the lecturer	Lecturer's employer at the time of the lecture	Invited lecture title	Year
Prof. Christopher Long	University of Texas, Austin, USA	Reading Early California Modernism: Architecture and Design in Los Angeles 1920–1940	2019
Stephen Coles	Curator of Letterform Archive and co-publisher of Fonts In Use and Typographica, USA	Curator of Letterform Archive and co-publisher of Fonts In Use and Typographica, USA	2023
Prof. Mamadou Diouf	Director of Institute for African Studies, and a professor of Western African history at Columbia University, USA	Street Wall Painting and the Performing Culture	2023
Prof. Manthia Diavara	New York University, Director of the Institute for African-American Affairs, USA	New York University, Director of the Institute for African-American Affairs, USA	2023
Frédéric Rossano (Doctor of Sciences of ETH Zurich)	Strasbourg School of Architecture, FR	Floodscapes	2023
Paul van der Laan	Royal Academy of Art in The Hague, NL	A Galaxy of the Glyphs	2023
Łukasz Stanek	A. Alfred Taubman College of Architecture and Urban Planning, <i>University of Michigan, Ann Arbor, USA</i>	Łukasz Stanek: Architecture of Global Socialism: Eastern Europe, West Africa, and the Middle East during the Cold War	2023
Marco Sammiceli	Director of the Triennale Milano Design Museum, Italy	Triennale Milano	2022
Lydia Kallipoliti	Columbia University GSAPP, USA	Closed Worlds	2022
Mirka Brooks	YALE University, USA	FORMA studio	2021

Note: Provide up to 10 examples.

Table 3.2.5 – Involvement in the evaluation of national/European research project/programme calls relevant to the R&D&I area at the unit during the evaluation period

Name, surname and title(s) of the evaluated unit's staff member	Name of the research project/programme call	Name of the authority/guarantor of the project/programme call	Year
doc. Cyril Říha, Ph.D.	Expert Evaluation Committee of the ÉTA Program	TA ČR	2019-22
doc. Cyril Říha, Ph.D.	Board of Experts of the SIGMA Program, Sub-goal 3 – Support for the Innovation Potential of Social Sciences, Humanities, and Arts	TA ČR	2023
doc. Cyril Říha, Ph.D.	Expert Evaluation Body within M17+	Research, Development, and Innovation Council	2023
Prof. Mgr. Martina Pachmanová, Ph.D.	Membership in the Committee and Regular Project Assessment in Panel P409 – Art Sciences of the Discipline Committee for Social Sciences and Humanities of the Czech Science Foundation (GA ČR)	Czech Science Foundation (GA ČR)	2019

Note: Provide up to 10 examples.

RESEARCH PROJECTS

3.3 Research projects

The evaluated unit shall list at most 10 (considered most significant by the evaluated unit) research projects/activities (regardless of whether they are supported by public funds or based on contract research²²) that it has implemented or participated in in 2019-2023²³. This should be done from the full list in annex tables (table 3.3.1 will include only projects funded from public sources; contract research is insufficient – see Table 3.3.2.)²⁴, regarding particularly the results achieved or the application potential of the projects. The unit should also describe how the research projects contributed to the mission and purpose of the evaluated unit. If the evaluated unit has been a participant in the listed project, it shall indicate which other entities were involved and describe its contribution to the project. The interdisciplinary aspects of the projects will also be commented on, along with any collaboration with other units of the evaluated HEI.

Maximum 300 words per project.

UMPRUM considers the following as its 10 most significant projects:

Architecture and Czech Politics in the 19th–21st Century

The project Architecture and Czech Politics in the 19th–21st Century was a five-year project supported by the Ministry of Culture, which examined the dynamic interactions between Czech architecture and politics. Through exhibitions and publications, it presented to a broad audience how architectural aesthetics acquired political significance in the 19th, 20th, and early 21st centuries in the Czech lands. The project primarily demonstrated how architecture contributed to shaping national, cultural, regional, and local identities, served as a means of expressing loyalties and demonstrating state unity, represented opposition viewpoints, and played a role in maintaining or eliminating social inequalities.

The project resulted in four mid-sized exhibitions held at the UM Gallery at UMRUM, as well as a larger exhibition summarizing the research findings, ideally hosted in an international institution outside Prague (Architekturzentrum Wien, Museum of Architecture and Design Ljubljana, Museum of Architecture Wroclaw). The exhibitions were free of charge and accompanied by extensive monographic publications.

<https://www.umprum.cz/en/web/studios/theory-and-history-of-art/the-strength-and-future-of-the-nation-is-national-identity-architecture-and-czech-politics-in-the-19th-century>

Searching for Identity: Architecture of Czech Germans 1891–1918

This research project was supported by the Czech Science Foundation as a three-year project. The research focused on the architecture of Czech Germans around the year 1900, encompassing domestic, Austrian, and German Empire constructions and projects. The aim was to examine to what extent the great formal and stylistic diversity was related to the fact that Czech Germans faced geographical, social, and national decentralization. The purpose of the research was to identify the

²² For the definition of contract research for the purposes of evaluation in the HE segments, see Article 2.2.1 of the Community Framework for State Aid for Research, Development and Innovation 2014/C 198/01.

²³ Regardless of whether the projects are completed or still ongoing, provided that at least part of the project was implemented during the evaluation period.

²⁴ The evaluated unit shall only fill tables that are relevant to it.

causes of the lukewarm reception of Austrian modernism and the preference for historicizing or vernacular forms. The project resulted in a publication that focused on the relationship between stylistic pluralism and the national distinctions between Czechs and Germans.

The History of Czech Art History in the Second Half of the 20th Century

This three-year research project, funded by the Czech Science Foundation, was carried out between 2017 and 2019. Building on previous publications by the principal investigator, the project aimed to develop an interpretation of the functions, roles, and strategies of the field of Czech art history in Czechoslovakia between 1945 and 1970. Close readings of disciplinary publications, archival research, and interviews with witnesses, along with comparative studies of developments in other Eastern Bloc countries, focused on capturing the institutional development, key figures, dominant themes, and hegemonic methodologies of art history. The findings served as the first part of a long-term study that provides insight into the traditions that continue to shape the discipline today.

One of the project's outputs was the book "The History of Czech Art History 1945–1969" (540 pages), which is highly innovative both in terms of its subject matter and scope, as well as its methodology. The book is the first to provide an evaluation of the history of the academic field of art history in the second half of the 20th century, not only in the Czech Republic and Central and Eastern Europe but in Europe as a whole.

Industry and Art: Overlooked Regional Business Figures as Drivers of Economic Progress in Czechoslovakia

This three-year research project, funded by the Ministry of Culture and carried out between 2020 and 2022, focused on the thematic priority of preserving and presenting cultural heritage, specifically within the spheres of industry and art. Through comprehensive research on four entrepreneurial families whose activities extended into the arts—establishing collaborations with prominent architects, designers, and artists—the project explored their significant yet previously undocumented contributions. It highlighted the crucial role of these key regional figures in shaping economic and cultural advancements during the First Republic and examined how their legacy continues to influence the present. The project resulted in four highly successful exhibitions, each dedicated to one of the studied families (the Skřivan, Sochor, Fisher, and Koch families), along with four accompanying publications. These exhibitions and publications provided insight into the impact of entrepreneurial efforts in the First Republic, illustrating their historical importance while simultaneously showcasing how they serve as a lasting source of inspiration for contemporary society.

Art and Design as Solutions for Transportation Changes with the Advent of Autonomous Driving

This project was supported by the Technology Agency of the Czech Republic as a three-year project from 2020 to 2023. UMPRUM served as the primary recipient, with additional project partners including the Faculty of Electrical Engineering at the Czech Technical University (ČVUT) and Škoda Group a.s. The project aimed to use creative experimental design methods (Design Thinking, etc.) within a multidisciplinary expert team consisting of representatives from both technical and humanities disciplines to develop concepts for autonomous vehicles (AV), including designs for

interiors, exteriors, services, and infrastructure for autonomous transportation systems. The goal was to produce design studies, functional proposals for AV components and systems, which were presented in an exhibition and compiled into a comprehensive report to serve as a foundation for follow-up projects. The project also initiated a public debate on the new challenges of autonomous vehicles and sought solutions. The research addressed previously underexplored issues related to autonomous transport in a holistic manner—integrating automotive design, ethics, and technical solutions. Such a topic could only be addressed in an academic setting with the necessary interdisciplinary expertise, given its societal sensitivity.

<https://www.umprum.cz/en/web/studios/design/industrial-design/autonomous-revolution-in-transport>

<https://www.umprum.cz/en/web/studios/design/industrial-design/the-huge-success-of-umprum-students-filip-sobol-and-david-stingl-in-the-international-competition-michelin-movin-on-2023>

UMPRUM Centre for Art and Ecology

Funded through a Norwegian Grants call, this project ran from 2022 to 2024 and focused on integrating ecological sustainability into artistic creation. Its primary aim was to establish the UMPRUM Centre for Art and Ecology (CUEU) within a heritage-listed cultural property—the former B. Kafka’s studio—alongside its garden. Beyond ecology and sustainability, the centre also addressed themes of inclusion and public space stewardship. The revitalization of this historical site transformed it into a multifunctional space, merging a museum, gallery, educational and community hub, and a permaculture garden. Key activities included community workshops, a publication, and the establishment of a permanent exhibition titled “Garden.” The initiative engaged UMPRUM students and faculty, as well as broader educational, cultural, and social institutions, such as universities, secondary schools, galleries, eco-centres, and disadvantaged communities. It was developed in collaboration with CAN, a Norwegian art initiative renowned for multidisciplinary dialogue and artistic projects, and the Centre for Roma and Sinti.

<https://www.umprum.cz/en/web/about-umprum/sustainability/kafkarna>

<https://www.umprum.cz/en/web/for-public/galleries/house-and-garden>

The History of Czech Art History in the Second Half of the 20th Century, Part 2 (1970–1990)

This three-year research project was funded by the Czech Science Foundation and carried out between 2022 and 2024. It is currently postponed and is expected to be completed in 2025. The project aimed to build upon the researcher’s successfully completed study on the history of Czech art historiography for the period 1970–1990, focusing on the era of so-called normalization. The specific methodology developed in the first phase of research will be refined as needed to analyze this period, which directly shaped the recent past and present of the field. The outcome will be the second volume of the publication *The History of Czech Art History 1970–1990*, primarily examining institutional developments, key thematic areas, and both dominant and dissenting methodologies in art history.

European Typographic Proofreader

This project was funded by the Technology Agency of the Czech Republic and is designed as a three-year initiative. The primary goal is to provide professionals and the general public in the European Union with a tool that ensures any text written in one of the 24 official EU languages complies with the typographical rules applicable to that language. While existing technologies theoretically allow for the automatic correction of most typographical errors, no such tool has been developed yet. As part of this research, a publicly accessible database of these rules will be created, followed by the development of a web application. This application will be accessible and beneficial to both general users and public and commercial institutions, as it will enhance the quality of their textual outputs and reduce the time required for editing. The project is being implemented in collaboration with Slonline, the company responsible for programming the final application. The project runs from 2023 to 2026 and is based on connecting theoretical sources and research methods from graphic design with methodologies used in IT technology development and their application in the creative sector. A multidisciplinary approach is employed to integrate both technical and non-technical research perspectives.

<https://www.umprum.cz/en/web/about-umprum/science-and-research/projects/european-typographic-proofreader>

<https://www.typofix.org/>

Creative Spaces: Art and Design Education as a Construction of Identity, Preservation of the Past, and Design for the Future

This five-year research project, supported by the Ministry of Culture, is being carried out between 2023 and 2027. The project investigates the tradition of Czech (and Czechoslovak-German) art education from the mid-19th century to the end of the 20th century, specifically at secondary and higher art schools specializing in applied arts, craft, and design. It examines the concepts, ideas, and skills that were taught at these specialized institutions and how graduates transferred them into their professional practice. The findings will contribute to refining, improving, and innovating conservation techniques and art historical interpretation models. The research will also analyze the role these educational traditions played in shaping Czech-German and Czech-Slovak cultural relations and in constructing Czech national and cultural identity. The specific goals include understanding and conveying, first, the practices and models of art-industrial education in what is now the Czech Republic, second, their regional distribution and interactions, and third, their international implementation, with a focus on their impact on Czech and Czechoslovak national and state identity. The project is expected to result in six exhibitions accompanied by six scholarly publications and an interactive specialized map with expert content.

Architecture (f.): Women, Emancipation, and Architecture in the Second Half of the 20th Century

This three-year research project was supported by the Czech Science Foundation, with UMPRUM participating as a partner institution. The primary recipient was the National Gallery. The project ran from 2021 to 2023, with UMPRUM contributing to all project outputs. The research focused on a comprehensive mapping and interpretation of women's creative contributions to architecture from

1945 to 2000, considering the broader socio-political changes in the Czech Republic (formerly Czechoslovakia). The project examined not only architecture from a historical perspective—incorporating the work of female architects into the canon—but also interdisciplinary aspects from sociology, general history, and gender studies. Topics included the architectural profession from a female perspective (including the importance of collaboration and authorship issues), women’s architectural education, balancing professional and family life, and contemporary reflections (representation in museum collections, professional journals, academia, and expert institutions). The project presented women across the full spectrum of their roles, including architects, theorists, historians, designers, civil servants, and mediators. Its goal was to introduce and interpret the creative work of previously overlooked female architects. The research also aimed to contribute a missing Czech perspective to the existing international discourse on women in architecture. The project’s outputs include a scholarly monograph, two peer-reviewed articles, and a web-based database.

<https://zenyvarchitecture.cz/homepage-en/>

Table 3.3.1 – Projects supported by public funds

In the role of beneficiary						
Provider ²⁵	Project name	Support (in thousands =K CZK/EUR) ²⁶				
		2019	2020	2021	2022	2023
Ministry of Culture	Architecture and Czech Politics in the 19th–21st Century	CZK 4242K/ EUR 167K	CZK 6822K/ EUR 269K	CZK 6701K/ EUR 264K	CZK 7552K/ EUR 298K	
Grant Agency of the Czech Republic (hereinafter GACR)	Searching for Identity: Architecture of Czech Germans 1891–1918	CZK 548K/ EUR 22K	CZK 951K/ EUR 38K			
GACR	The History of Czech Art History in the Second Half of the 20th Century	CZK 1400K/ EUR 55K				
MEYS /Ministry of Education, Youth and Sports	Enhancing IGA Projects at UMPRUM		CZK 2000K/ EUR 79K	CZK 2200K/ EUR 87K	CZK 1550K/EUR 61K	
Ministry of Culture	Industry and Art: Overlooked Regional Business Figures as Drivers of Economic Progress in Czechoslovakia		CZK 3568K/ EUR 141K	CZK 5745K/ EUR 227K	CZK 6689K/ EUR 264K	
Technology Agency (hereinafter TACR)	Research on the Digitalization of Sewing Glass Components onto Textiles		CZK 1661K/ EUR 66K	CZK 2285K/ EUR 90K	CZK 2540K/ EUR 100K	CZK 3677K/EUR 145K
TACR	Art and Design as Solutions for Transportation Changes with		CZK 1319K/ EUR 52K	CZK 1682K/ EUR 66K	CZK 1641K/ EUR 65K	CZK 1956K/ EUR 77K

²⁵ If the provider is from abroad, please indicate the provider's country of origin in brackets.

²⁶ Indicate the total amount expressed in thousands of CZK and the conversion of the total amount into Euro.

	the Advent of Autonomous Driving					
Erasmus +	CRAFT: Activating Pedagogy for Ceramic Education Futures			CZK 1700K/ EUR 67K		
Erasmus + (EU)	Ignored technology				CZK 221K/ EUR 8K	
Norway Funds	UMPRUM Center for Art and Ecology					CZK 697K/ EUR 27K
GACR	The History of Czech Art History in the Second Half of the 20th Century, Part 2 (1970–1990)				CZK 440K/ EUR 17K	CZK 440K/ EUR 17K
TACR	European Typographic Proofreader					CZK 826K/ EUR 33K
Ministry of Culture	Creative Spaces: Art and Design Education as a Construction of Identity, Preservation of the Past, and Design for the Future					CZK 4 498K CZK/ EUR 177K
Total		CZK 6190K/ EUR 77K	CZK 16321K/ EUR 645K	CZK 20313K/ EUR 801K	CZK 18663/ EUR 813K	CZK 12094K/ EUR 476K
In the role of another participant						
Provider ²⁷	Project name	Support (in thousands= K CZK/EUR)				
		2019	2020	2021	2022	2023
GACR	Architecture (f.): Women, Emancipation, and Architecture in the Second Half of the 20th Century			CZK 480K/ EUR 19K	CZK 478K/ EUR 19K	CZK 1160K/ EUR 46K
GACR	Knowledge Transfer as the Foundation of Multiculturalism and Its Role in the Transformation of the Czech Art Industry from 1850 to 1930 (Recipient – Museum of Decorative Arts in Prague)					CZK 537K/ EUR 21K
Total				CZK 480K/ EUR 19K	CZK 478K/ EUR 19K	CZK 1697K/ EUR 67K

Table 3.3.2 – Contract research activities

Client ²⁸	Activity name	Revenue (in thousands= K CZK/EUR)				
		2019	2020	2021	2022	2023
BATA Brands SA (CH)	Design Proposal for Footwear for BATA Brands	CZK 13K/ EUR 0,513K				
Bayerische Glaswerke GmbH (Nachtmann) (DE)	Competition for 12–16 Students on Glass Product Designs	CZK 255K/ EUR 10K				
Brispol a. s.	Proposals for New Products and	CZK 15K/ EUR 0,592K				

²⁷ Ibid.

²⁸ If the client is from abroad, indicate in brackets the country of origin of the client.

	Concepts for the Company					
Nestlé Česko s.r.o.	Creation of Conceptual Designs for Decor Using Recycled Materials for Nespresso	CZK 250K/ EUR 10K				
Státní tiskárna cenin/ State Printing Works of Securities	Development of a Graphic Design Study for Official Documents, including graphic proposals for an ID card, passport (5 types), driver's license, and vehicle registration certificate (3 variations for each document)		CZK 50K/ EUR 2K			
ŠKODA AUTO a. s.	Concept of Visual Communication for the ŠKODA JEDU Brand		CZK 20K/ EUR 0,789K			
Dopravní podnik hl. m. Prahy/ Prague Public Transit Company	Design Proposal for Seat Upholstery in the Prague Metro – Based on the selection, three designs will be realized, which students will further develop into production-ready materials for the textile manufacturer		CZK 165K/ EUR 7K			
Národní památkový ústav/ National Heritage Institute	Graphic Analysis and Design – Proposal and Subsequent Graphic Manual for the "Památky" Periodical			CZK 165K/ EUR 7K		
Plzeňský Prazdroj/ Pilsner Urquell	Conceptual and Design Study for Gambrinus Flagship Restaurants			CZK 230K/ EUR 9K		
Kaufland Česká republika/ Kaufland CR	Design and creation of 15 fashion design sketches – leisurewear collection for Kaufland employees + production of fashion design models based on the sketches for a fashion show and delivery of technical documentation for manufacturing				CZK 135K/ EUR 6K	

SanSwiss, s. r. o.	Design and creation of at least 8 shape modification proposals for structural details of the PUR shower enclosure series + if selected for production, rights for finalization and manufacturing					CZK 120K/ EUR 5K
Research Institute of Plant Production	Design and creation, graphic processing, and delivery of an educational application in Czech for the public, particularly for primary and secondary school students					CZK 245K/ EUR 10K
J&T Banka a. s.	Analysis and development of six design proposals for 3-4 seating elements for the area in front of the bank headquarters; if the client selects a design, it will be further refined for implementation, including production documentation					CZK 300K/ EUR 12K
Architekti Šebo Lichý (SK)	Design, proposals, and production of three chairs – one made of ceramics, one of wood, and one of recycled plastic					CZK 94K/ EUR 4K
KLIMCHI s. r. o.	Design of at least 10 proposals for a collection of utility glass in the form of visualizations, followed by further development of 1-3 selected designs for production at KLIMCHI glassworks + licensing for the selected designs					CZK 50K/ EUR 2K
Regional Charity Červený Kostelec	Analysis and design of 10 graphic proposals for the KOMMO neurological rehabilitation aid in the form of sketches					CZK 0/EUR 0

Total		CZK 533K/ EUR 21 K	CZK 235K/ EUR 10K	CZK 395K/ EUR 16K	CZK 135K/ EUR 5K	CZK 809K/ EUR 38K

Note: List and describe contract research activities with a revenue in a given calendar year.

3.4 Research results with existing or prospective impact on society

The evaluated unit shall briefly comment on a maximum of 10 (considered most significant by the evaluated unit) research results already applied or realistically heading towards application during the evaluated period, based on the overview annex table 3.4.1 (it is recommended to indicate results with a link to projects listed in indicator 3.3). The evaluated unit must demonstrate in its description that the research results have led or will soon lead to positive impacts²⁹ on society (e.g. description of how the results are used by various users, the range of persons/institutions for which the result is relevant, measurable economic impacts, etc.). The evaluated entity shall indicate in its commentary whether the gender dimension is considered in these results and discuss the impacts of the results regarding sustainability.

Maximum range 300 words/result.

UMPRUM considers the following as its 10 most significant projects:

Acoustic Textile Structure – Martin Pondělíček and Jitka Škopová, outcome of a TACR project, 2023 (Functional Sample)

The functional sample represents a textile design acoustic structure intended for modern architectural interiors. The project's innovation lies in combining glass bead production, specialized textile design incorporating beads, architecture, and acoustics. This interdisciplinary approach results in a unique design that is highly specialized and difficult to replicate in a competitive environment.

Phototherapeutic Lamp Integrated into a Nightstand – Alena Konečná, 2023 (Utility Model)

This diploma thesis focuses on the design of an interior lamp intended for home phototherapy. It explores the use of a full-spectrum light source in combination with appropriate product morphology. Since phototherapy should occur immediately upon waking, the author incorporated the lamp into the nightstand's structure. This unique solution was registered as a utility model with the Industrial Property Office in 2023.

<https://www.czechgranddesign.cz/en/winners/detail/243/hledani-svetla-fototerapeuticke-svitidlo>

Ergonomic Aid for the Design and Development of Seating Furniture – Matěj Jánský, 2022 (Utility Model)

This ergonomic tool serves to adjust (height, width, depth, angle...) and fix the intended arrangement of individual elements (seat, backrest, armrests) of the designed/developed seating furniture. It allows for temporary configurations to be tested, readjusted, and precisely measured for further use in the design and development process, specifically in the field of seating furniture.

<https://www.youtube.com/watch?v=BTzjmtjEsA0>

Results within the TACR Project: Art and Design as a Solution for Mobility Changes with the Advent of Autonomous Driving (2020–2023)

²⁹ See Terms definition

Autonomous Barrier-Free Vehicle – Daniel Pokorný

This thesis explores the potential of autonomous transportation and identifies the clientele that could pioneer this technology and drive its broader adoption. It focuses on the vision of a shared autonomous urban vehicle, with an emphasis on inclusive design, specifically for wheelchair users. The introduction outlines the basic principles of autonomous transport and its associated benefits and drawbacks. The analysis examines how autonomous vehicles could impact our daily lives in the future, with a particular focus on individuals with mobility impairments. The study defines inclusive design and, through a short questionnaire, gathers insights from representatives of various groups with mobility challenges. The subsequent section evaluates current vehicle designs and concepts for accommodating wheelchair users. All collected findings are then integrated into the design proposal for a shared autonomous vehicle.

<https://www.tuvie.com/lift-barrier-free-vehicle-concept-provides-service-for-individual-with-disabilities/>

Autonomous Metro – Danil Rekhtin

The design primarily focuses on the interior of an autonomous metro train while considering the broader urban environment. It acknowledges that the metro is an integral part of public space and architecture. The concept aims to integrate the functionalities of autonomous operation, ensuring that the metro not only fulfills its transport role but also enhances passenger experience within the vehicle's interior. Autonomous operation offers new possibilities for optimizing movement within the train, improving safety, and increasing transport efficiency. However, these benefits can only be fully realized with a well-thought-out interior design that effectively responds to user needs.

Autonomous tram, Matěj Kepeň

This autonomous tram project emphasizes an aesthetic that aligns with the digitalization of contemporary life. The main objective is to minimize screen displays, reduce direct lighting, and use restrained colour schemes, such as pure black and white. The design focuses on fundamental shapes, limiting itself to essential elements. The tram's design may evoke a slightly historicized expression, combined with extensive glazing that ensures an airy and light-filled environment. This approach reduces visual overload and creates a comfortable and welcoming space for passengers. The tram project combines modern aesthetics with fundamental geometric elements, emphasizing transparency and minimalism.

Outcome of the Postdoctoral Internal Grant: Environmental Impact Analysis of Tableware Production – Adam Železný, 2021

This study is based on Adam Železný's dissertation *Alternative Methods of Ceramic Production: Variants of Tableware Production Processes and Quantification of Their Environmental Footprint* (UMPRUM 2022), conducted in collaboration with Thun 1794 a.s. and a research team from the University of Chemistry and Technology Prague (VŠCHT). Using the Life Cycle Assessment (LCA) method, the study analyzed the environmental impact of Thun's tableware production. The research was expanded into a case study assessing various ceramic production scenarios and their environmental effects. The findings were published in the article *LCA Case Study of Ceramic Tableware: Ecodesign Aspects of Ceramics Production from Ancient Technology to Present Factory*

and presented to the public through the exhibition *On Vessels and Numbers* at Galerie UM, UMPRUM, Prague, 2022. Collaboration with external partners has enabled UMPRUM to develop valuable technical know-how for utilizing recycled porcelain shards.

Outcome of the NERD and Postmag Internal Grants: Biotopia – Veronika Miškovičová, Daniel Sviták, 2021 (Architectural Implementation)

This research project on robotic printing and the application of water algae was carried out in collaboration between UMPRUM, the Bratislava Institute of Technology and Business (ITB), and the architecture studio Architekti Šebo Lichý. The project resulted in the fabrication of a 3D-printed wall installation and algae biotopes in flasks, placed in the reception area of the Wallenrod building in Bratislava. The Biotopia object consists of glass flasks containing microalgae mounted on a recycled granulate structure created through 3D printing. Microalgae, though invisible to the naked eye, reproduce rapidly and have a photosynthetic capacity significantly higher than that of regular plants. They are considered a potential raw material for biofuels and serve as a promising bio-cleanser, absorbing CO₂ and generating O₂. Spirulina, a form of microalgae, is even regarded as an ideal food source due to its high protein, vitamin, and mineral content. Veronika Miškovičová presents research findings on integrating green algae into buildings and systems that improve the quality of inhabited spaces. Her extensive work explores various applications, from interior installations to green walls and facade panels.

<https://www.youtube.com/watch?v=t1HVR1rTplo>

Outcome of the Postmag Internal Grant: Planter 2.0 – Sára Kordová, 2024 (Exhibited Design)

Planter 2.0 is a project that explores the use of 3D printing in ceramics, combining modern technologies with traditional craftsmanship. This collection of planters addresses the issue of low humidity in contemporary interiors. The specially designed textured surface increases the area for water evaporation, thereby improving the room's microclimate. The project includes experiments with adding natural fibres to the ceramic material, enhancing water distribution within the structure. Sára Kordová disrupts the uniformity of machine printing with manual interventions, creating unique shapes and design elements. Planter 2.0 innovatively combines 3D printing technology with material research and contemporary design, offering new perspectives in ceramic craftsmanship.

Table 3.4.1 – Overview of research results in the period under evaluation

Type of result ³⁰	Year of application	Name
Functional Sample	2023	Acoustic Textile Structure
Functional Sample	2023	Phototherapeutic Lamp Integrated into a Nightstand
Utility Model	2022	Ergonomic Tool for Designing and Developing Seating Furniture
Other	2023	Autonomous Barrier-Free Vehicle
Other	2023	Autonomous Metro
Other	2023	Autonomous Tram

³⁰ Specify the specific type of result. Add rows as needed.

Publication Activity	2021	Analysis of Environmental Impacts of Tableware Production
Architectural Implementation	2021	Biotopia
Exhibited Design	2024	Planter 2.0
Sublicense Agreement	2019	Designs for Decor Made from Recycled Materials for Nespresso
License Agreement	2019	Design and Functional Solution for a 3D Printer Print Head
License Agreement	2021	License for Metro Pattern Designs – Prague Public Transit Company
License Agreement	2022	15 Fashion Design Models in Sketch Form – Casual Collection for Kaufland Employees + Creation of Fashion Design Models Based on Sketches for a Fashion Show and Production Documentation
License Agreement	2022	Graphic Manual for the Printed Periodical “Památky” Published by the National Heritage Institute
Contract for Work and License Agreement	2023	Creation, Graphic Processing, and Delivery of an Educational Application in Czech for the Public, Especially Primary and Secondary School Students

Note 1: Please list and describe the results already applied in practice or heading towards application in practice with existing or prospective impact on the society (e.g. domestic or foreign patents, sold licenses, spin-offs, prototypes, varieties and breeds, methodologies, significant analyses, surveys, expert outputs for policymaking or other forms of non-publication outputs, etc.). Indirect results of research, development and creative activities with documented societal impact, e.g. expert activities, services to the public/government/scientific community, may also be reported.

TRANSFER OF RESULTS INTO PRACTICE

3.5 Transfer of results into practice

The evaluated unit shall briefly describe its system for transferring results into practice. It shall also indicate up to five of the most typical users of its results, whether in the university environment or in the non-university application/corporate sphere, detailing how it collaborates with them and how it seeks out new users (using a maximum of five specific examples).

It will also indicate whether and how it commercialises R&D&I results (e.g. selling licences, setting up start-up or spin-off companies, etc.).³¹ providing a brief description of the commercialisation methods used. The effectiveness of the transfer of results and the commercialisation of R&D&I results will be described using a selection of results (max. five) listed in annex table (Table 3.4.1).³²

Additionally, the evaluated unit shall briefly comment on the funds received during the period between 2019–2023 from non-public, non-grant sources (e.g. licences sold, spin-off revenues, donations, etc.). A full summary shall be provided in annex table (Table 3.5.1).

Maximum 500 words plus 200 words for each provided example of finding a new user of results and commercialization.

UMPRUM has long been focused on creating conditions for collaboration with the application sector, bringing the outcomes of professional and creative activities to a stage where they can be applied, including their commercialization. Designing, prototyping, and cooperating on product manufacturing with external application partners are an integral part of both studies and further creative activities at UMPRUM.

³¹ In the case of military HEIs, their specific position is taken into account when evaluating the commercialization/evaluation of R&D&I results.

³² If the commercialization of R&D&I results is carried out in this way..

The Knowledge Management Office has been operating at UMPRUM since 2016, when it began developing a unified system for collaboration with the application sector (hereinafter AS) and primarily providing related legal services. In 2021, the office responsible for AS collaboration was transformed into **UMLab – the UMPRUM Creative Laboratory**, which became the central hub for engagement with AS. Its goal is to provide long-term support for student projects with practical application potential, foster close cooperation with industry, the private and non-profit sectors, government institutions, and other partnering organizations. UMLab oversees all activities related to AS, including contractual arrangements and the protection of intellectual property rights. It supports student projects with potential real-world applications and also aims to facilitate the communication of these projects both within and outside the school.

In 2023, a **new directive** was issued (see the reference in the Summary List of Supporting Documents below), updating and redefining the rules for collaboration with AS based on previous experience. This directive was further updated at the beginning of 2024 in accordance with the Commercialization Strategy (Directive on the Functioning of UMLab – the UMPRUM Creative Laboratory).

Since 2023, UMLab has broadened its scope to align with the strategy and objectives of the research organization (RO) in relation to businesses and end-users of R&D&I results. It identifies knowledge with potential commercial applications, conducts evaluations, and manages activities related to intellectual property protection. Additionally, it oversees contractual relations concerning knowledge transfer, administers licensing agreements, facilitates the dissemination of R&D&I results to potential users, tracks costs and revenues for individual commercialization projects, and distributes potential profits. It also supports the establishment and development of technology-oriented companies, including spin-offs.

UMLab is also responsible for administering the **TACR Proof of Concept (PoC) project**, which launched in September 2024. The project aims to identify, evaluate, and support initiatives with commercial potential. In this regard, UMLab operates in accordance with the Concept for Supporting Proof of Concept Activities and the Directive on the Commercialization of Research, Development, and Artistic Outputs, building upon the Commercialization Strategy. Projects are selected through an internal competition, with results evaluated by the Commercialization Council (RpK), whose members are two-thirds experts from the commercial sector. The RpK has allocated financial support of approximately 4 million CZK to the first two projects selected for implementation in 2025. Support for research projects is primarily aimed at assessing commercial potential and facilitating subsequent applications in the industry. Specifically, this includes assistance ranging from initial market and technology analysis to prototyping and securing partners and investors for the implementation of research results. These activities involve collaboration with experts from various fields, external evaluators, and business incubators to maximize the efficient transfer of research outcomes into practice.

To strengthen the tools for effective cooperation with the application sector, an updated and newly published **Guidebook on Law and the Artistic World** has been made available to students and faculty, covering topics such as authorship rights and institutional works and their further use. The guidebook is accessible in both digital and print formats. Additionally, in 2023, the first steps were

taken toward the regular evaluation of collaboration with the application sector by students—through surveys, students assess the initiation, process, and outcomes of their collaborations.

In 2023, two four-year research projects were completed in **cooperation with the application sector**, specifically with Škoda Group and Preciosa. UMRUM also successfully registered a utility model for an ergonomic tool for designing and developing seating furniture by student Matěj Jánský and a therapeutic lighting fixture by student Alena Konečná with the Industrial Property Office. Among UMRUM's key partners are companies such as Škoda Auto, Vitra, J&T, the State Printing Works of Securities, and Baťa, as well as state institutions, Czech and international cities, ministries, cultural festivals, and other entities. The development of this partnership network is based on long-term cooperation, which is reflected in activities such as partner participation in cultural events organized by the university, their involvement in teaching through expert consultations and supervision (e.g., during thesis defenses), and their role in advisory boards. This process is supported not only by the systematic and long-term efforts of UMLab but also by the newly established fundraising unit, which closely cooperates with UMLab.

New projects come to UMRUM not only through its established partner network and systematic engagement with alumni but also due to UMRUM's outstanding reputation and the high quality of its R&D&I outcomes. These factors naturally ensure strong interest in collaboration with UMRUM, eliminating the need for extensive acquisition efforts.

A common form of commercialization is also the sale of licenses or sublicenses for the use of UMRUM students' copyrighted works by private entities. This often results from activities within contract research, where a company or a state institution seeks to utilize one of the outcomes of an original study. As a result, students' work is directly incorporated into production or practical applications, providing them with valuable real-world experience.

Table 3.5.1 – Summary of non-public revenues received during the period under evaluation

Type of revenue	Revenue (in thousands CZK/EUR)				
	2019	2020	2021	2022	2023
Sublicence Agreement	CZK 30K/ EUR 1K				
Sublicence Agreement	CZK 50K/ EUR 2K				
Sublicence Agreement	CZK 250K/ EUR 10K				
License Agreement	CZK 50K/ EUR 2K				
License Agreement		CZK 25K/ EUR 1K			
License Agreement		CZK 8K/ EUR 0,315K			
License Agreement			CZK 15K/ EUR 0,592K		
License Agreement			CZK 7K/ EUR 0,276K		
License Agreement			CZK 7K/ EUR 0,276K		

License Agreement			CZK 7K/ EUR 0,276K		
License Agreement			CZK 7K/ EUR 0,276K		
License Agreement			CZK 7K/ EUR 0,276K		
License Agreement			CZK 8K/ EUR 316		
License Agreement			CZK 40K/ EUR 2K		
License Agreement			CZK 40K/ EUR 2K		
License Agreement			CZK 40K/ EUR 2K		
Sublicence Agreement			CZK 30K/ EUR 1K		
License Agreement			CZK 25K/ EUR 1K		
License Agreement			CZK 84 K/ EUR 3K		
Gift			CZK 30K/ EUR 1K		
License Agreement				CZK 43K/ EUR 2K	
License Agreement				CZK 21K/ EUR 1K	
License Agreement				CZK 21K/ EUR 1K	
License Agreement				CZK 21K/ EUR 1K	
Contract for the Creation of a Copyright Work and License Agreement				CZK 10K/ EUR 0,394K	
License Agreement				CZK 123K EUR 5K	
License Agreement				CZK 30K/ EUR 1K	
Contract for the Creation of a Copyright Work and License Agreement				CZK 135K/ EUR 5K	
License Agreement				CZK 100K/ EUR 4K	
Contract for the Creation of a Copyright Work and License Agreement				CZK 20K/ EUR 1K	
License Agreement				CZK 17K/ EUR 1K	
Sublicence Agreement				CZK 30K/ EUR 1K	
License Agreement				CZK 19K/EUR 7K	
Contract for the Creation of a Copyright Work and License Agreement					CZK 316K/ EUR 12K
License Agreement					CZK 1K/ EUR 0,39K
License Agreement					CZK 120K/ EUR 5K
Contract for Work and License Agreement					CZK 245K/ EUR 10K

License Agreement					CZK 24K/ EUR 1K
Contract for the Creation of a Copyright Work and License Agreement					CZK 300K/ EUR 12K
Contract for the Creation of a Copyright Work and License Agreement					CZK 94K / EUR 4K
Contract for Work and License Agreement					CZK 7K/ EUR 0,276K
Contract for Work and License Agreement					CZK 10K/ EUR 0,394K
Contract for Work and License Agreement					CZK 6K/ EUR 0,237K
Contract for Work and License Agreement					CZK 259K/ EUR 10K
Contract for Work and License Agreement					CZK 50K/ EUR 2K
License Agreement					CZK 3K/ EUR 0,118K
Contract for Work and License Agreement					CZK 50K/ EUR 2K
License Agreement					CZK 3K/ EUR 0,118K
Contract for Work and License Agreement					CZK 50K/ EUR 2K
Contract for Work and License Agreement					CZK 50K/ EUR 2K
Contract for Work and License Agreement					CZK 50K/ EUR 2K
Contract for Work and License Agreement					CZK 50K/ EUR 2K
License Agreement					CZK 10K/ EUR 0,394K
Total	CZK 380K/ EUR 15K	CZK 33K/ EUR 1K	CZK 482K/ EUR 19K	CZK 591K/ EUR 23K	CZK 1 667K/ EUR 66K

Note: Enter funds raised for R&D&I from non-public sources besides grants or contract research (e.g. licences sold, spin-off company revenues, donations, etc.) in the calendar year.

POPULARIZATION OF R&D&I

3.6 The most important activities in the field of popularization of R&D&I and communication with the public

The evaluated unit shall briefly describe its main activities related to the popularisation of R&D&I and communication with the public (e.g. popularisation lectures, citizen science initiatives, etc.) during the evaluated period and provide up to 10 examples that it considers the most significant.

Maximum 500 words plus 200 words for each example given.

Public presentation of the creative work of UMPRUM students and faculty is a fundamental method for verifying its quality. Therefore, educators, together with their students, actively participate in exhibitions and presentation activities of UMPRUM in creative, curatorial, publishing, promotional, and production capacities. Presenting the school's work is a natural outcome that expresses the institution's mission and is an integral part of its creative and artistic activities. The artistic outputs

of the Academy of Arts, Architecture, and Design in Prague are regularly showcased to the public both in the Czech Republic and internationally, where UMPRUM collaborates with prestigious institutions and successfully participates in international exhibitions. Students play an essential role in projects and exhibitions reflecting contemporary themes, and their work garners significant public interest.

One of UMPRUM's key exhibition events is **ARTSEMESTR**, a showcase of students' semester and final projects, held at the end of both the summer and winter semesters of each academic year. The works are displayed in their authentic environment within the school's main building at náměstí Jana Palacha 80. The exhibition spaces include not only studios but also classrooms and other areas. The event, which lasts only a few days, attracts thousands of visitors. During the exhibition, guided tours are organized specifically for secondary school students.

A similar presentation format is used for the **presentation of diploma and bachelor's thesis**. As with ARTSEMESTR, guided tours are available for secondary schools. In 2023, the exhibition was split between both UMPRUM buildings – diploma projects were installed at the Technology Center, while bachelor's projects were displayed in the main building on náměstí Jana Palacha.

<https://www.umprum.cz/en/web/artsemestr-winter-2023>

UMPRUM Biennial Exhibition: Every two years, UMPRUM organizes a curated thematic exhibition featuring the most remarkable student works from all studios. The exhibition is accompanied by a supporting program and guided tours for schools and the general public: Process as Output/Postup jako výstup (2022, Technology Center UMPRUM), Pass It On/ Přihraj (2020, West Bohemian Gallery in Pilsen).

<https://www.youtube.com/watch?v=WpiYBLGIysM>

UMPRUM regularly participates in Designblok, the international design festival held every autumn. For several years, UMPRUM has presented a selected exhibition that was previously showcased at one of the prestigious international design events abroad.

<https://www.umprum.cz/en/web/departments/umprum-success-at-designblok-23>

A vital part of UMPRUM's artistic presentations is its two school galleries: **Galerie UM** and **Galerie Nika**. The exhibition schedule is curated by a selection committee composed of industry experts (Galerie UM) and students from the Department of Theory and History of Art (Galerie Nika). These galleries bring together the creative potential of young artists and curators. The exhibition programming reflects the interdisciplinary nature of the school, balancing retrospective and contemporary exhibitions.

<https://www.umprum.cz/cs/web/aktivita/galerie/galerie-um/archiv-vystav-galerie-um>

One of the school's key **presentation pillars is its annual international exhibitions**, where both studios and individual students exhibit their work abroad. UMPRUM has an established presence at major international design festivals, such as Milano Design Week, Brussels Design September, Dutch

Design Week. The school also collaborates with foreign universities and institutions, including Czech Centres and other partners.

<https://www.umprum.cz/en/web/departments/umprum-wav-presentation-at-milan-design-week-2023>

<https://www.umprum.cz/en/web/studios/design/product-design/beautiful-work-presented-at-dutch-design-week>

<https://www.umprum.cz/en/web/departments/big-thing-umprum-s-school-wide-exhibition-will-be-presented-as-part-of-brussels-design-september>

On the occasion of the Czech Presidency of the Council of the European Union, the Academy of Arts, Architecture, and Design in Prague (UMPRUM) in cooperation with the Moravian Gallery in Brno, the Office of the Government of the Czech Republic, and other government institutions prepared in Design Museum Brussels and Prague House an exhibition entitled **Design and Transformation**. Stories of Czech Design 1990-2020.

<https://www.umprum.cz/en/web/for-public/exhibitions/design-transformation-the-exhibition-is-already-open>

UMPRUM Publishing House releases approximately 15 titles annually, consisting of both original and translated works in art history, theory, and other scholarly fields. These publications include monographs, comprehensive bilingual volumes, exhibition catalogues, retrospective collections, and printed materials related to various school activities, such as handbooks on bookbinding and typography or coursebooks on fashion and interior design. UMPRUM Publishing House is regularly recognized in literary competitions, including The Most Beautiful Czech Books Awards.

<https://www.umprum.cz/en/web/for-public/publishing>

UMPRUM **collaborates with key national and regional institutions**, fulfilling its role as a public higher education institution specializing in the arts. Notable collaborations include a long-term partnership with the City of Prague, which in 2023 resulted in a public poster campaign titled *"Prague through the Eyes of Students"* in cooperation with the Studio of Graphic Design and Visual Communication. Additionally, in 2023, UMPRUM launched a research collaboration on the development of the Žižkov Freight Station area in partnership with Prague 3 District. In other regions, preparatory work began on joint projects with the cities of Hradec Králové and Mariánské Lázně, scheduled for the coming years. UMPRUM also maintains long-term cooperation with Prague Public Transport Company, the Research Institute of Crop Production, the State Printing Works of Securities, and various municipal and regional authorities.

In its broader societal role, UMPRUM offers a wide range of **educational activities** not only for its own students but also for students from other art schools and the general public. The most frequent and well-attended of these are public lectures.

IMPLEMENTATION OF RECOMMENDATIONS

3.7 Implementation of recommendations in Module 3

The evaluated unit will briefly describe how it has implemented the recommendations for Module 3 from the previous evaluation period, if applicable.

Maximum 1000 words.

The recommendations resulting from the Evaluation Report of the International Evaluation Panel in the previous period were reflected in the following measures:

- In 2021, UMPRUM adopted its Strategic Plan for the period 2021+, which defines priorities and objectives in the field of research.
- In 2022, the Gender Equality Plan for the period 2022–2026 was developed and approved by the UMPRUM Academic Senate.
- In 2023, the position of Ombudsperson was established at UMPRUM.
- In 2021, the UMPRUM Code of Ethics was approved by the Academic Senate and issued as a Rector's Directive.

A LIST OF SUPPORTING DOCUMENTS/LINKS FOR MODULE 3

Document Title	Criterion No.	Location (HTML link)
Rector's Directive No. 1/2024 on the Operation of UMLab – the Creative Laboratory of UMPRUM	3.5	https://www.umprum.cz/data/pages/202503/qvt27t3cj6_Rector-s-Directive-No.1-2024-on-the-Operation-of-UMLab-Creative-Laboratory.pdf
UMPRUM Code of Ethics	3.7	https://www.umprum.cz/data/pages/202503/khl2k9tut2_The-UMPRUM-Code-of-Ethics.pdf
Strategic Plan of UMPRUM for the period 2021+	3.7	https://www.umprum.cz/data/pages/202503/q7d8kufxmm_Strategic-Plan-UMPRUM-2021.pdf
Gender Equality Plan	3.7	https://www.umprum.cz/data/pages/202503/xjeoe2zck9_UMPRUM-Gender-Equality-Plan-2022-2026.pdf

SELF-EVALUATION REPORT FOR MODULES 4 AND 5

HIGHER EDUCATION INSTITUTION NAME: Academy of Arts, Architecture and Design in Prague

COMPANY REGISTRATION NUMBER (CRN): 60461071

MODULE 4 – VIABILITY

ORGANISATION AND MANAGEMENT OF R&D&I

4.1 Organisation and management of R&D&I

The HEI will briefly describe its organisational structure³³ and describe the R&D&I management system including the role of the HEI's central management, the management of faculties, and the HEI's institutes in organizing and managing R&D&I. It should also describe the role and structure of the technical and economic apparatus.

Maximum 1000 words.

The management of the Academy consists of the Rector, three Vice-Rectors, and the Bursar. R&D&I is considered a cross-cutting agenda. The Bursar is responsible for research infrastructure and technological equipment. Decision-making related to R&D&I typically takes place at the level of the Rector's Collegium. The management of the Academy defines the strategy for the development of science and research and prepares the allocation of funds dedicated to student research and the development of the research organisation within the Academy's budget.

UMPRUM's strategic management reflects its size and internal structure, which differs significantly from non-artistic university institutions: UMPRUM is not organised into faculties, and the basic unit for both educational and creative activities is the department, which is further structured into studios. In terms of student and staff numbers, UMPRUM ranks among the small public higher education institutions with a simple and transparent organisational structure. Heads of departments represent an important mid-level management component; their cooperation with the Rector and Vice-Rectors is essential.

The effective work of **administrative staff** is also crucial to the institution's operation. At UMPRUM, they perform a wide range of non-academic activities, supporting education, research, and other institutional functions — all with a relatively small number of staff. The Department of Science and Research is responsible for grant and project administration, cooperation with the application sector, international cooperation, and contractual matters related to applied research. The Publishing Department and the Exhibition Department operate independently and are responsible for presenting the results of research and creative activities by UMPRUM staff and students. Given the achieved results, the efficiency of the R&D&I administrative support appears to be high.

The Academy is structured into seven departments and 25 studios. Research and creative activities take place at the level of the Department of Theory and History of Art and the individual studios, where research teams are formed to implement grant-funded projects. This is also the level at which

³³ A graphical representation of the organisational structure will be provided as an annex.

collaboration with students is organised, as well as research work by postgraduates, doctoral students, and postdoctoral researchers.

The attached tables demonstrate the qualification structure of academic staff, which saw a significant increase in the number of professors (30%) between 2019 and 2024, while the number of associate professors and assistant professors remained essentially stable. The number of teaching assistants increased by 37.5%, reflecting the growing teaching and research activities of the studios and departments. The ratio between the various categories of academic staff corresponds to the needs of the Academy.

R&D&I QUALITY MANAGEMENT AND SUPPORT SYSTEM

4.2 System of support for a quality R&D&I environment and incentive measures for quality science

The HEI will briefly describe the systemic incentive measures/tools to support quality R&D&I (if applicable). For each measure/tool described, an example will be provided to illustrate the effectiveness of the measure/tool in practice (e.g. number of projects supported by internal grants, statistics on the use of advisory systems, number of newly established research teams, etc.). The description will pay particular attention to:

- A system of support for attracting national and international projects.
- A system for project consultancy/management/administrative support.
- Science management (e.g., personnel and financial capacity for R&D&I transfer, personnel and financial capacity of the project acquisition support system; science managers, data analysts, business and innovation advisors, etc.).
- The existence of internal funding schemes.
- Strategy/opportunities for establishing new research teams (including international) and supporting them within the HEI (e.g. sharing of instrumentation, laboratory R&D&I equipment, administrative support, etc.).
- Support system for students and early career researchers⁶³.
- A system to support excellent science (e.g. support for excellent scientists, research teams, PhD students, collaborations, infrastructure, etc.).
- A system of support for interdisciplinary research and collaboration within the HEIs.
- The concept of providing conditions for the emergence of new, high-quality research directions/topics, especially those with application potential.

Maximum 300 words per point.

The most important **tool for the development of research activities** is the formation and support of clearly profiled research teams. To this end, UMPRUM has established a comprehensive support system that identifies talented researchers already during their master's and doctoral studies and creates conditions for their scholarly work. This system includes the Student Grant Competition, the support programme for master's and doctoral graduates, the Doctoral Studies Centre and its associated support for excellent doctoral research and internationalisation, the Academic Grant Competition (AGS), which enables the initiation of new research topics and the formation of research teams, and support in the preparation and submission of project proposals to national and international grant competitions, potentially in cooperation with other higher education institutions, research organisations, and the private sector.

UMPRUM may draw **financial resources for research activities** from institutional funding for the long-term and conceptual development of the research organisation, the amount of which—derived from evaluations under Methodology 17+—is stabilised until 2025, from its own revenues through

cooperation with the application sector, and from external grant sources. In addition to funding allocated for the long-term and conceptual development of the research organisation (DKRVO), part of which is distributed through internal grant competitions, research is also supported through external grants (NAKI II, TA CR, GA CR).

Support for scientific and research activities at the Academy is provided through:

- internal grant competitions (AGS, SGS, post-doc/post-mag, publishing, exhibition),
- projects funded by national and international grant agencies,
- contract research with the application sector.

Internal competitions are a fundamental tool of institutional support for creative activities at the Academy. They differ in their purpose, evaluation process, frequency of calls, and sources of funding. The Academic Grant Competition is primarily intended for academic staff and takes place at least in two rounds each year, with projects evaluated by the Rector's Collegium. The Student Grant Competition (SGS) is announced every autumn and consists of a single round. Its aim is to support student research and artistic projects, and it is open to students in master's and doctoral programmes. The postdoc/postmag programme, designed to support the employment of young creators and researchers, has been successfully running at UMPRUM for eight years. It is implemented through recurring open calls in which graduates of UMPRUM's master's or doctoral programmes can apply with their own projects that develop the research focus of a selected studio or department.

Also important is the **support for publishing and exhibition activities**. These focus on book projects published by the UMPRUM Publishing House (evaluated by the Editorial Board) and exhibition projects implemented in the school's UM Gallery (evaluated by the Exhibition Committee).

Regarding **external grants and projects**, academic staff at UMPRUM apply for grant support from both domestic and international sources, with assistance from a specialised grants office. The main domestic providers include the Grant Agency of the Czech Republic (GA CR), the Technology Agency of the Czech Republic (TA CR), the Ministry of Education, Youth and Sports, the Ministry of Culture, the State Fund of Culture, and the Prague City Hall.

4.3 Quality control system for R&D&I environment

The HEI will briefly describe the system of internal and external evaluation of research units, including the following aspects:

- Internal and external evaluation of R&D&I quality: This includes the evaluation of R&D&I by the HEI's authorities, the evaluation of research teams (if such a system exists), and the involvement of international scientific councils or other independent advisory bodies in quality control and R&D&I management.
- The ethical aspects of research: This includes adherence to ethical principles and good scientific practice, compliance with related legislation (codes of ethics, ombudspersons, ethics committees and ethics hotlines, and systems for reporting whistleblowing and ethical misconduct).

The HEI shall demonstrate the functioning of the quality control systems in the R&D&I environment by examples (e.g. brief information on the evaluations carried out and their results, specific examples of the use of whistleblowing or the handling of ethical violations, etc.).

Maximum 500 words plus 200 words for each example described (max. five).

To ensure alignment of internal processes at the Academy with international best practices, a new advisory body to the Rector – the **International Board** – was established in 2023 in accordance with UMRUM's Strategic Plan. The Board is composed of internationally recognised representatives of disciplines taught at UMRUM who also have experience in academia and, importantly, are familiar with the Czech environment and UMRUM itself. The Board's agenda is generated from internal discussions within the Academy. At its first meeting in November 2023, for example, members provided input on the model of studio-based instruction, discussing its advantages, limitations, and potential alternatives. The establishment of the International Board marks another step in UMRUM's broader effort to deepen internationalisation, as evidenced by its inclusion among the measures of the Strategic Plan. The insight and suggestions offered by Board members were among the reasons for nominating them to the current evaluation panel. Given that membership in UMRUM's International Board is honorary and unpaid, and considering the scope of work related to the ongoing evaluation, further meetings have been postponed until the assessment is complete.

To **manage and oversee the quality of projects with the application sector** (including those supporting "Proof of Concept" activities), UMRUM established the UMLab unit, which aims to support and develop this cooperation. UMLab plays a key role in the commercialisation of R&D&I projects and serves as the Academy's technology transfer and knowledge management office. Its objective is to effectively coordinate all activities that influence the application potential of R&D&I.

An important component of the quality management system, alongside UMLab, is the **Commercialisation Board**, which evaluates all R&D&I projects in terms of their alignment with field-specific strategies and their application potential – specifically, the potential for commercialisation. To ensure fair and transparent evaluation, standardised requirements are applied for the description of R&D project proposals. In addition to general information, applicants must provide, for example, details about application guarantors, return on investment, key project milestones, methods of commercialising project results, and so on. In addition to evaluating projects, the Commercialisation Board also assesses proposed field-specific strategies from the perspective of application and commercialisation, and for approved projects, it monitors their progress by reviewing key milestones. The UMRUM Commercialisation Board is a key decision-making body

within the commercialisation system. It consists of nine members representing the research, business, and financial sectors. The Board was composed to ensure that all relevant departments involved in the commercialisation system are thematically represented: the Department of Design, the Department of Architecture, the Department of Applied Arts, the Department of Fine Arts, and the Department of Graphics.

The **Register of Information on Results (RIV)** is a component of the Research, Development and Innovation Information System (IS VaVal), in which information is collected on results achieved through the implementation of research and development projects and research plans supported by public funding. The publication activity of academic and research staff is recorded once a year in several batches (February–April) for various funding bodies (most frequently the Ministry of Culture of the Czech Republic, TA CR, GA CR, and the MEYS). Once a year, excellent scientific results—selected from the already recorded publication results for the current year—are also evaluated and entered. This selection is carried out in cooperation with designated staff at UMPRUM, most often by the Vice-Rector for Research. In general, most results are regularly recorded under the MEYS, i.e. under institutional support. Projects under NAKI (Ministry of Culture of the Czech Republic) and those supported by GA CR or TA CR are also relatively common, considering the size of the research community at UMPRUM. RIV outputs form a fundamental criterion for evaluation in the higher education segment and influence institutional funding. Since 2020 (reporting results for 2019), there has been an increase in publication activity recorded in RIV; in 2022 and 2023, the number of entries even doubled. In 2024, the results included several functional samples and utility models that were created in 2023.

The outputs recorded in the **Register of Artistic Outputs (RUV)** serve as a fundamental criterion for the evaluation of institutions in the sector of art universities and have a direct impact on their funding. Academic staff are expected to increase their artistic performance and quality in order to halt the ongoing decline in the scoring within the register, which results in a reduction of the contribution for educational activities and from the Artistic Activity Fund.

In 2020, UMPRUM recorded 57 outputs in the Architecture segment, 221 outputs in the Design segment, and 147 outputs in the Fine Arts segment.

In 2021, UMPRUM submitted 52 outputs in Architecture, 207 in Design, and 131 in Fine Arts.

In 2022, UMPRUM submitted 40 outputs in Architecture, 250 in Design, 91 in Fine Arts, 4 in Music, 2 in Literature, and 1 in Performing Arts.

For 2023, a total of 445 outputs were registered across the Design, Architecture, and Fine Arts segments.

During the reporting period, UMPRUM representatives participated in comparative evaluation within the Design, Architecture, and Fine Arts segments and in the organisation of evaluations under the Register of Artistic Outputs overseen by the MEYS. UMPRUM continues to oversee the organisation and operation of the Design segment. UMPRUM also remains actively involved in the operation, comparative evaluation, and methodological development of the Architecture and Fine Arts segments.

UMPRUM codified its expectations regarding the conduct of students, academic staff, and employees as early as 2021 through the adoption of its **Code of Ethics**. An Ethics Committee, as well

as a Disciplinary Committee, have also been established, and individuals may submit complaints or suggestions to these bodies. Members of the committees may include both members of the academic community and other UMPRUM employees.

4.4 Sustainability and resilience of R&D&I

The HEI will describe the arrangements for sustainability and increasing the resilience of R&D&I, if such a system exists, and provide examples of its implementation. These include:

- The sustainable development concept (strategy, objectives, plan and implementation).
- Social responsibility strategy.
- A knowledge transfer system, if it is established at central level.³⁴
- The third role, the transfer of R&D&I results to society and interaction with local actors.
- The concept of research data management (data collection, access and sharing of data, use of the information obtained for R&D&I management, responsibility for data files, archiving and backup of data).
- Ethics and personal data protection.
- Intellectual property protection.
- Ensuring institutional resilience (resistance to foreign influence, cyber security, risk treatment, prevention of misuse of R&D&I and knowledge transfer results, a system to prevent or mitigate the negative impacts of R&D&I and knowledge transfer in society).
- Digitisation and the use of smart technologies.
- The institutional strategy for Open Science 2.0/Open Access (if any), including information on the operation of the institutional repository or similar tools.
- A system for training undergraduate and postgraduate students as well as staff in the field of intellectual property protection and technology transfer.

The HEI will demonstrate the effectiveness of its procedures with examples (e.g., the number of people trained in intellectual property protection and technology transfer, data on the usage of Open Access repositories, handling of risk incidents, etc.).

Maximum 300 words per point.

The topic of sustainability is already permeating many of the Academy's current activities—from teaching and creative work to its day-to-day operations. This is evidenced by the existence of several units dedicated to the issue at a conceptual level, such as Kafkárna, the UMPRUM Centre for Art and Ecology. UMPRUM's aim is for sustainability to become an omnipresent theme, automatically understood as a key issue of contemporary human existence—one that is embedded in or reflected by all our activities, the functioning of the school, and all teaching. In the area of creative work, current principles of the creative industries are naturally applied, such as recycling and upcycling, zero waste, social design, the use of biodegradable materials, and the preservation of traditional craft techniques.

UMPRUM is also a participant in the inter-university project UNIVERSITY LEADERS IN SDG II – ENGAGEMENT FOR SUSTAINABILITY (UNILEAD II), initiated by the Ministry of Education of the Czech Republic. The project focuses on the exchange of information, sharing of experience, and dissemination of good practices in the field of sustainability at higher education institutions. Its goal is to strengthen the role of universities as effective, responsible, and inclusive public institutions by mapping the key issues, sharing experiences, and implementing recommendations related to

³⁴ If the knowledge transfer system is decentralised to the unit level, the HEI shall describe how the system works.

sustainable development. The project also emphasises the engagement of students and staff, thereby contributing to a gradual shift in the internal culture of universities towards an active environment that voluntarily supports both social and individual responsibility in the spirit of long-term sustainability.

Since 2023, UMPRUM has been preparing the project **GREEN TRANSFORMATION OF UMPRUM**, the implementation of which began in 2024. The project will include the innovation of courses and study programmes to ensure they focus on environmental topics and issues related to ecology and sustainability. One of the project's key activities is aimed at developing and implementing a strategy that promotes sustainability and green transformation across all aspects of UMPRUM's operations, specifically:

- the implementation of sustainable practices and strategies at UMPRUM in the areas of day-to-day operations and property management,
- the promotion of education, research, and development with a low environmental impact in artistic and design contexts,
- the creation of professional development programmes for students and staff focused on environmental awareness and green practices.

The Sustainability Strategy was approved at UMPRUM at the end of 2024.

With regard to intellectual property protection, UMPRUM provides an online **Guide to Intellectual Property Law** for students and staff. The topic is also systematically addressed through a social skills module offered to students as part of their study plans.

In 2016, as part of a collaboration between two Czech art universities to develop a shared learning module on "Soft Skills" aimed at improving students' employability, UMPRUM published the handbook *Law and the Art World: Basic Issues and Concepts of Intellectual Property Law for Students of Art Schools*.

The school's management recognises that maintaining academic and artistic quality requires building long-term institutional resilience—that is, the ability to adapt to change or withstand crises. To this end, the Academy primarily relies on tools related to financial stability and organisational robustness: diversification of funding sources (a mix of public subsidies, grants, international projects, private donations, and income from cooperation with industry) and the establishment of budgetary priorities with an emphasis on supporting successful project teams and developing adequate infrastructure for them (such as financial administration, PR, workshop or grant support).

PERSONNEL POLICY

4.5 Structure of human resources

V The HEI shall describe the current state, age structure, degree of internationalization and development trends of the staff involved in R&D&I, along with their distribution by job title and gender for the evaluated period 2020-2024 as detailed in annex tables (Tables 4.5.1 to 4.5.3) (including the provision of technical and economic facilities).

Maximum 1000 words.

Tables 4.5.1 to 4.5.3 provide an overview of the development of staff involved in R&D&I at UMPRUM between 2020 and 2024, including their age structure, level of internationalisation, gender representation, and employment classification.

The total number of staff engaged in R&D&I at UMPRUM shows a slight increase, indicating a positive trend in the school's research activities. In terms of employment classification, the proportion of academic staff has remained stable; however, technical and administrative support in the area of R&D&I remains limited.

The age structure reveals a predominance of mid-career and senior researchers, while the proportion of younger researchers (under 35) remains relatively low. This may point to the need for targeted measures to support early career researchers and ensure generational renewal.

The proportion of international staff in the field of R&D&I has been gradually increasing, indicating growing internationalisation of research. However, it remains low compared to other artistic and research institutions, suggesting room for improvement in international collaboration and the recruitment of foreign experts.

The tables show a relatively balanced gender representation in R&D&I overall. Nevertheless, certain employment categories (e.g. professors) are still male-dominated, reflecting a broader trend in the academic environment in the Czech Republic. In contrast, among early career researchers and within technical support roles, women are more prominently represented.

Based on the data presented, it is necessary to strengthen the following areas of HR policy:

- **Support for early career researchers** – development of programmes to support doctoral candidates and postdoctoral researchers.
- **Enhancement of internationalisation** – expanding opportunities for international experts and increasing involvement in international research projects.
- **Gender equality policy** – promoting women in academic positions and ensuring equal opportunities for career advancement.
- **Strengthening of technical and administrative infrastructure** – increasing the number of staff providing administrative and technical support for R&D&I.

4.5.1 Staff involved in R&D&I (FTE) in the period under review

Academic/professional position	Total 2020	Out of which women [%]	Out of which foreign [%] ³⁵	Total 2024	Out of which women [%]	Out of which foreign [%]
Professor	10,6	28 %	9,4 %	11	23 %	0 %
Associate Professor	16,5	24 %	0 %	8,2	12 %	24 %
Assistant Professor	41,9	26 %	2,4 %	23,75	61 %	8 %
Assistant	9,5	38 %	0 %	33,6	46 %	3 %
R&D&I personnel ³⁶	0	0 %	0 %	13,6	46 %	0 %
Researchers in other categories ³⁷	10,5	69 %	0 %	3,3	52 %	0 %
Technical and economic staff ³⁸	9	100 %	0 %	10,66	100 %	0 %
Early career researchers ³⁹	2	50 %	0 %	1	100 %	0 %
Scientific, research, and development staff involved in teaching activities	89	42 %	0 %	93,45	44 %	0 %
Total number of foreign nationals	2	50 %	100 %	5	40 %	100 %

Note: The categories professor, associate professor, assistant professor, assistant, other scientific, R&D&I personnel, Researchers in other categories, and technical and economic staff are mutually exclusive, i.e. one staff member is reported under one category only. Scientific, research, and development staff involved in teaching activities, as well as early career researchers, are reported collectively for all the above-mentioned categories.

Note: The average number of hours worked is calculated as the ratio of the total number of hours actually worked during the reference period, from 1 January to 31 December, by all staff (including agreement on work activity, excluding agreement on work performance) to the total annual working time pool per full-time employee.

4.5.2 Percentage of HEI's staff involved in R&D&I, categorized by age structure, job title, and gender in the year 2020 (number of physical employees and staff)

Academic/professional position	Under 29 years old [%]		30-39 years old [%]		40-49 years old [%]		50-59 years old [%]		60-69 years old [%]		70 years and over old [%]	
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women
Professor	0%	0%	0%	0%	0%	0%	10%	0%	20%	30%	0%	0%
Associate Professor	0%	0%	0%	0%	13%	5%	14%	18%	10%	0%	0%	0%
Assistant Professor	15%	8%	19%	8%	32%	32%	20%	24%	13%	20%	0%	0%
Assistant	15%	17%	15%	16%	2%	0%	2%	0%	3%	0%	0%	0%
Early career researchers ⁴⁰	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
R&D&I personnel ⁴¹	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Researchers in other categories ⁴²	15%	17%	11%	16%	3%	11%	2%	6%	3%	0%	0%	0%
Technical and economic staff ⁴³	10%	17%	11%	20%	2%	5%	2%	6%	0%	0%	0%	0%
Scientific, research, and development staff involved in teaching activities	45%	42%	45%	40%	49%	47%	49%	47%	50%	50%	0%	0%

Note: The total number of employees/workers as of 31.12. of the calendar year in question is to be given, irrespective of the proportion of full-time equivalents, but only in an employment relationship, i.e. not including persons working part-

³⁵ Researchers with Slovak citizenship are not considered foreign.

³⁶ The category "R&D&I personnel" includes technical and professional personnel who are not directly involved in R&D&I but are indispensable for the research activity (e.g. operators of research facilities).

³⁷ The category "Researchers in other categories" includes all other staff who cannot be classified under any of the above categories (e.g. independent researcher/scientist).

³⁸ Who participates in the management and support of R&D&I in the institution.

³⁹ See Definitions of Terms.

⁴⁰ See Definitions of Terms.

⁴¹ The category "R&D&I personnel" includes technical and professional personnel who are not directly involved in R&D&I but are indispensable for the research activity (e.g. operators of research facilities).

⁴² The category "Researchers in other categories" includes all other staff who cannot be classified under any of the above categories (e.g. independent researcher/scientist).

⁴³ Who participates in the management and support of R&D&I in the institution.

time agreements. Other types of contractual relationships under the Civil Code which are in the nature of purchase of services are not included.

4.5.3 Percentage of HEI's staff involved in R&D&I, categorized by age structure, job title, and gender in the year 2024 (number of physical employees and staff)

Academic/professional position	Under 29 years old [%]		30-39 years old [%]		40-49 years old [%]		50-59 years old [%]		60-69 years old [%]		70 years and over old [%]	
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women
Professor	0 %	0 %	0 %	0 %	0 %	0 %	57 %	14 %	43 %	7 %	0 %	0 %
Associate Professor	0 %	0 %	7 %	0 %	43 %	0 %	43 %	28 %	0 %	0 %	7 %	0 %
Assistant Professor	1 %	0 %	38 %	18 %	39 %	21 %	15 %	8 %	8 %	4 %	3 %	3 %
Assistant	2 %	0 %	48 %	21 %	36 %	17 %	12 %	5 %	2 %	0 %	0 %	0 %
Early career researchers ⁴⁴	100 %	100 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
R&D&I personnel ⁴⁵	33 %	20 %	13 %	7 %	27 %	7 %	7 %	0 %	20 %	13 %	0 %	0 %
Researchers in other categories ⁴⁶	32 %	16 %	16 %	5 %	26 %	5 %	16 %	5 %	11 %	11 %	0 %	0 %
Technical and economic staff ⁴⁷	0 %	0 %	38 %	38 %	38 %	38 %	23 %	23 %	0 %	0 %	0 %	0 %
Scientific, research, and development staff involved in teaching activities	1 %	5 %	38 %	18 %	39 %	21 %	15 %	8 %	8 %	4 %	6 %	6 %

Note: The total number of employees/workers as of 31.12. of the calendar year in question is to be given, irrespective of the proportion of full-time equivalents, but only in an employment relationship, i.e. not including persons working part-time agreements. Other types of contractual relationships under the Civil Code which are in the nature of purchase of services are not included.

⁴⁴ See Definitions of Terms.

⁴⁵ The category „R&D&I personnel“ includes technical and professional personnel who are not directly involved in R&D&I but are indispensable for the research activity (e.g. operators of research facilities).

⁴⁶ The category „Researchers in other categories“ includes all other staff who cannot be classified under any of the above categories (e.g. independent researcher/scientist).

⁴⁷ Who participates in the management and support of R&D&I in the institution.

4.6 Academic and Research Careers

The HEI will briefly describe the central system for HR recruitment, placing particular emphasis on recruitment from outside the HEI, especially from abroad, as well as the system of career development of academic and research staff, if such a system exists. Information will be provided on:

- Career development rules and legislation related to the recruitment and career development of domestic and foreign employees (e.g. Career Code, HR Award, OTMR policy, etc.).
- International tenders.
- The process of new employee adaptation and mentoring.
- Transparent distribution of institutional time, attitudes towards chaining of contracts and senior academic positions.
- Rules for filling senior positions in the context of R&D&I.
- The rules and support system of sabbaticals.
- Measures for the return of workers after a stay in an external workplace, including a foreign workplace.
- Arrangements for workers to return after maternity/parental leave or other career breaks (e.g. caring for family members).
- Other relevant information at your own discretion.

The HEI shall provide a reference to an existing career code or similar document (if one exists). The HEI shall describe the effectiveness of the systems used with examples (e.g. a model example of the adaptation process, a specific anonymised example of an academic's career path, statistics on the return after maternity/parental leave or career breaks before and after the implementation of the measures, etc.).

Maximum 300 words per point.

The institution's human resources policy is defined primarily by the rules governing selection procedures for the positions of studio heads and studio assistants. Due to the Academy's size, the evaluation of academic staff is not yet formalised as a standalone process and currently takes place mainly at the level of senior management. Therefore, the human resources policy is largely shaped by the internal regulation **Rules for Selection Procedures for the Recruitment of Academic Staff and the Career Code** (see links in the summary list of supporting documents below), which also outlines principles for staff evaluation. A new evaluation system is currently being developed within the framework of the Strategic Management Support Programme for Higher Education Institutions. The guarantee of the quality of artistic education at UMPRUM lies above all in the studio-based instruction, led by prominent and successful figures representing the full range of disciplines in the visual arts—from architecture and design to fine and applied arts, as well as graphic design and visual communication. All academic positions must be filled through an open competitive selection procedure. The required qualifications of academic staff responsible for compulsory instruction fully comply with legal requirements and applicable accreditation standards.

The competitiveness and quality of studio leadership are verified through regular **open calls** in accordance with the internal regulation on the repeated renewal of fixed-term employment contracts. At UMPRUM, a specific exception applies to the employment arrangements of studio heads and their assistants: these positions are always contracted on a fixed-term basis, with the possibility of renewal. After a certain number of renewals, the lead instructor (or pedagogical pair) is required to demonstrate their competitiveness in a new public selection procedure.

Given the nature of studio-based instruction, its demands, and the necessity of continuous innovation, UMPRUM has made use of the option to extend fixed-term contracts. This approach

serves as a core mechanism for regularly motivating studio heads and their assistants, while also functioning as a tool for evaluating the quality of studio teaching, the degree of its innovation, and its responsiveness to major developments in the field.

An important criterion for the selection of studio heads is the appropriate level of creative activity, professional experience, and the quality of the proposed teaching concept. Prior teaching experience is not strictly required; therefore, during the first year, the effectiveness of the teaching concept and the basic qualifications for educating students in the given artistic specialisation are assessed. Throughout the duration of the contract, instructors are expected to develop and strengthen their distinctive and individual teaching style in accordance with applicable legislation, internal regulations, and the required learning outcomes. During this period, they also focus on advancing their academic qualifications (habilitation, professorial appointment) and on their own creative work or professional practice.

The effective work of administrative staff is also essential for the functioning of the Academy. At UMPRUM, they are engaged in a wide range of non-academic activities that support educational and research operations as well as the general running of the institution—all with a relatively small number of personnel. This makes it all the more important that they have access to reliable tools for managing financial and administrative agendas, an area in which the school's leadership identifies a certain shortfall.

As part of its human resources strategy, following the introduction of performance evaluation and the Career Code, UMPRUM has focused on Measure 5.2 of the Strategic Plan – Supporting an Effective Mid-Level Management Structure by strengthening the role of department heads. The head of a department is responsible, among other duties, for the quality of instruction within the department and for ensuring its material and staffing needs. They maintain regular communication with studio leadership and external lecturers, and in cooperation with study programme guarantors and the department's curriculum coordinator, they participate in both one-off and ongoing evaluations of study programmes. They also ensure the reliable transfer of information from the Extended Rector's Collegium to studio leadership and students within their department.

The consistent implementation of career evaluation principles represents a significant change compared to previous management practices at the Academy. The full implementation of this system will require more time, the effective application of all procedures, and is dependent on the full deployment of the new student information system.

In addition, academic staff are sent abroad for language training under the ERASMUS+ programme, and they may also attend language courses throughout the academic year, organised on-site and funded by UMPRUM. This supports the development of essential skills specific to academic staff, who must demonstrate creative and teaching activity at the international level in order to qualify for promotion to associate professor. This requirement is in accordance with Rector's Directive No. 5/2023 on the Procedure for Habilitation (see link in the summary list of supporting documents below).

UMPRUM is also a member of the international networks for art education ELIA and CUMULUS, being one of the founding members of the latter. These organisations, along with their conferences,

information-sharing platforms, and networking activities, provide UMPRUM instructors with valuable opportunities for gaining experience essential to their professional development. They also ensure that the academic community remains informed about new creative, thematic, and pedagogical developments within their disciplines.

Additionally, within the Social Skills course, lectures are organised that are open not only to students but also to academic and other staff. The school's leadership actively supports academic staff in their personal development. One important tool for enhancing professional and academic qualifications is the opportunity to take creative sabbaticals, which are widely used.

4.7 Gender equality measures

The HEI will briefly describe the measures relating to the application of gender equality in the areas required for assessment criteria 4.5, 4.6, with an emphasis on:

- Gender equality in recruitment and career development.
- Legislation and documents regulating gender equality (e.g. Gender Equality Plan, Action Plans, strategic documents for equality, including links to overarching strategies, etc.).
- the filling of leadership positions (including gender balance in leadership positions, see Table 4.7.1).
- Nominations to professional bodies.
- Evaluation and remuneration.
- Measures to reconcile the work and family life of researchers (flexible working hours, flexible forms of work, maternity/parental leave management, facilitating childcare/care of a close person, age management in relation to gender).
- Measures to eliminate negative workplace behaviour such as mobbing and sexual harassment.

The HEI shall provide evidence of the examples from practice (e.g. use of flexible working hours, dealing with cases of mobbing or sexual harassment, compliance with the principles of gender equality in HEI professional bodies, etc.).

Maximum 300 words per point.

In recent years, the issue of gender-based violence has become a prominent issue within higher art education institutions. UMPRUM is no exception in this regard and has implemented a set of measures ideally aimed at eliminating such cases, but also at identifying them, providing necessary support to victims, and recognising the structural conditions that enable such phenomena to occur. A key part of this system is the regular **anonymous survey** on the quality of teaching, which monitors, among other things, students' sense of safety within the learning environment. This has recently been complemented by an independent satisfaction survey at the school, organised by the Ombudsperson.

An important development in this area was the **establishment of the position of UMPRUM Ombudsperson**. In May 2023, Tereza Nešetřil Vejřík was appointed as the first UMPRUM's Ombudsperson. The responsibilities of the Ombudsperson include, among other things, the protection of human rights in all respects, the cultivation of an open, inclusive, and equitable working and learning environment, the promotion of mutual respect, and matters of gender

equality. The principles governing the Ombudsperson's activities are defined in Rector's Directive No. 7/2023. In addition to individual support provided by the Ombudsperson, a regular peer-support group is available to staff. Workshops are organised for teaching staff to strengthen their competencies in communication, giving feedback, and assessment. The Ombudsperson provides a summary of their activities in a regular semi-annual report, which is anonymised in the section dedicated to individual cases.

The principle of gender equality is reflected in the **wording of key strategic documents** and is taken into account in selection procedures for academic and administrative positions. Gender-related topics are addressed in both theoretical and practical instruction, not only through specific themes but above all methodologically.

In 2022, UMPRUM adopted its **Gender Equality Plan** (see link in the summary list of supporting documents below), setting out goals to be achieved by 2026. The implementation of the plan is a subject to annual evaluation. UMPRUM has defined four main strategic goals of the plan. These goals were chosen in response to the results of a gender audit carried out at the Academy and reflect the identified weaknesses. The measures are designed to foster a more open, safer, and fairer working and learning environment at UMPRUM. The main strategic goals are: work-life balance, gender equality in career progression, gender equality in leadership positions and across all components of the institution, and the prevention of gender-based violence.

In the area of **work-life balance**, UMPRUM supports flexible working hours and is taking steps to provide childcare services through the establishment of its own childcare group. In 2023, significant progress was made in this regard. As of September 2023, UMPRUM secured places for the children of its employees and students in the existing childcare group "Pididomek" (Pštrossova 37, Prague 1 – near UMPRUM's Technology Centre in Mikulandská). A cooperation agreement was signed, and the allocated capacity (five childcare placements) has so far met all identified needs expressed by UMPRUM staff and students who are parents. UMPRUM contributes financially to a portion of the childcare fees. At the same time, preparations are underway to establish an independent childcare group within UMPRUM, as the current "Pididomek" capacity is not expected to remain sufficient. In cooperation with the architects of the TC Mikulandská building, suitable spaces for the childcare group are being identified, and the first architectural studies for its future design have already been developed. Initial discussions have also taken place with potential future operators of the childcare group at UMPRUM (the "Sto skupin" platform). The Academy aims to secure appropriate funding for the reconstruction and, in the future, to cover operating costs of the childcare group from the state budget.

A recommendation was issued to schedule all important and strategic activities within standard working hours rather than in the evening. The Extended Rector's Collegium (including department heads, the Chair of the Academic Senate, the representative of the Doctoral Studies Centre, and the school's leadership) was also instructed accordingly.

In the area of **gender equality in recruitment and career progression**, UMPRUM is committed to ensuring that career advancement for employees, as well as the hiring of new staff, is conducted free from gender bias. These areas are also carefully monitored. As in 2022, statistics on the

representation of women and men in individual positions were compiled for 2023. Ongoing records are also kept of employee activities beyond contracted workloads, and these activities are taken into account when awarding bonuses. In this context, the forms for granting both extraordinary bonuses and special scholarships were revised. In 2023, statistics were again compiled to monitor the gender representation in the governing bodies of the school and in leadership positions. A model text for selection procedures was also created, which, in addition to emphasising flexibility, equal opportunities, and support for parents, ensures gender-neutral language.

With regard to the prevention of gender-based violence, UMPRUM is continuously developing a system of support as well as preventive measures against all forms of gender-based violence, including bullying. An overview of the available support services is now unified and accessible on the UMPRUM intranet under the tab SUPPORT SYSTEM. The system also includes regular training sessions for staff and students. In 2023, two training sessions/workshops on *non-violent communication* were held. At the beginning of 2024, a training/workshop titled *Working with Controversial Topics* led by Eva Malířová is planned, along with monthly peer-support groups for staff and bi-monthly sessions for students.

Gender-related topics are addressed in both theoretical and practical instruction, not only through specific themes but above all methodologically, as feminist approaches are now a standard part of academic methodology. This is evident, for example, in the currently ongoing grant project at the Department of Theory and History of Art under the NAKI III programme, titled Sites of Creativity. Art and Design Education: Constructing Identities, Preserving the Past, and Designing the Future. From the perspective of teaching, it is equally relevant not only to supplement the existing canon with women artists or artists of marginalised identities—as is the case, for instance, in compulsory courses such as Modern Art of the First Half of the 20th Century— but also to critically examine how the canon is constructed. This is explored, for example, in courses such as Methodology of Art History or Czech Architecture of the 20th Century.

4.7.1 Gender balance in management positions

Senior staff	2020		2024	
	Men	Women	Men	Women
Rector	1	0	1	0
Vice-Chancellor	2	1	1	2
Dean	--	-	-	-
Academic senate	8	9	10	6
Scientific/Artistic/Academic Council	16	4	13	8
Questor/Bursar	1	0	1	0
Board of Directors	9	1	7	2

Note: If one person holds more than one of these positions within the HEI, he/she will be counted in each.

4.8 Mobility of academic and research staff (including sectoral and inter-sectoral mobility)

The HEI shall describe in a concise and structured manner its strategies and objectives in the field of academic mobility of academic and research staff (including PhD students), with particular emphasis on mobility linked to the development of excellent science and interdisciplinary (intersectoral) mobility. The HEI shall identify potential barriers to mobility, including gender-based barriers. The HEI shall provide information on long-term stays abroad by its own academic staff or, conversely, by foreign staff at the HEI being evaluated.⁴⁸

The achievement of the set objectives will be demonstrated by the HEI by describing specific examples of mobility or by brief statistics on mobility during the period under evaluation.

Maximum 500 words plus 200 words for each example given (max. five examples with a specific description of the relevance of mobility to the stated objectives).

The core of international academic mobility for active artists at UMPRUM consists primarily of staff teaching mobility **within the Erasmus+ programme and bilateral agreements** with non-European institutions. During the reporting period, 22 academic staff members took part in outgoing mobility, including four cases outside Europe. Long-term collaboration with the Bezalel Academy of Arts and Design in Jerusalem has significantly contributed to regular academic mobility. International stays are often linked to collaborative projects, guest lectures or workshops, and annual participation in exhibitions and competitions. Incoming mobility includes regular doctoral workshops and the Visiting Artist Studio.

The Visiting Artist Studio is part of the Department of Fine Arts but is open to all students of the Academy. Artists are typically invited to lead the studio for one semester and are required to prepare a pedagogical-artistic or pedagogical-research project for that term. This provides students with the opportunity to enrich their studies with international experience without the need to travel abroad. In addition to Erasmus+ and in line with UMPRUM's Strategic Plan, a Visiting Architect Studio was also established. It is led by Catalan architect Eva Franch i Gilabert.

During the reporting period, 7 outgoing **doctoral mobilities** were carried out, 4 of which lasted more than 3 months. These were mostly practical placements, in some cases with a research component. One doctoral student completed a ten-month study stay at the Akademie der bildenden Künste in Vienna. Another was accepted for a five-month study stay at the Universität für angewandte Kunst, also in Vienna. In addition to standard mobility supported by one of the established programmes (most commonly Erasmus+), doctoral students also travel abroad as part of the implementation of their own projects. For example, in the newly introduced internal grant competition NERD, aimed at excellent doctoral projects, international activity is a mandatory component of the project. During the reference period, students working on doctoral projects undertook short-term research stays in Japan, Italy, the United Kingdom, Romania, Germany, Poland, and Austria. Destinations included not only universities but also private studios, museums, exhibition institutions, libraries, and others. International activities within doctoral projects are also supported through the Student Grant Competition. Within this support scheme, students of doctoral programmes travelled, for instance, to the United Kingdom, Australia, France, Sweden, or Vietnam. An example of such a project is a field study and data collection in Hanoi as part of a dissertation focusing on the coexistence of Vietnamese and Czech communities in intercultural public spaces. One of the outcomes is expected to be a catalogue intended to serve as a source of inspiration for other architects, artists, or

⁴⁸ Long-term mobility means an uninterrupted period of more than three months.

administrators interested in addressing the Vietnamese minority in the context of public space development. Incoming doctoral mobility has been limited by the fact that UMPRUM's doctoral programmes were, until recently, accredited only in Czech, and the English-language doctoral programme has not yet been launched. One incoming study stay was carried out at the Department of Architecture.

As for **potential barriers**, inter-sectoral mobility is a natural and specific feature of art universities. A key requirement placed on UMPRUM instructors is active, independent creative work outside the institution, typically in the cultural or industrial sector, which takes place alongside their teaching responsibilities. This makes it difficult to combine with long-term stays abroad. For many academic staff members, international presentations are an integral part of their practice. As a result, there is relatively little interest in long-term international academic mobility. In the case of doctoral students, the complex situation surrounding the funding of their studies often leads to significant employment commitments during their doctoral studies, which again limits their opportunities to go abroad.

RESEARCH INFRASTRUCTURE

4.9 Research infrastructure

The HEI will describe the system for acquiring/optimizing expensive instruments and equipment, as well as refurbishing outdated expensive instruments. The HEI will also briefly present the internal organisation of the research infrastructure (including technology, expensive instruments, and instrumentation)⁸⁰. The HEI will describe the system of sharing (including external research entities) of instruments and instrumentation, including expensive instruments and instrumentation units, referred to as 'core facilities' (if such a system exists). The HEI will demonstrate the effectiveness of the systems with examples (e.g., specific instruments acquired/optimised and their relevance to achieving research objectives, examples of sharing of expensive instruments and instrumentation units, statistics on sharing of expensive instruments and instrumentation units, etc.). The HEI will briefly comment on the data in Table 4.9.1.

The HEI shall also indicate whether it hosts large research infrastructure projects. The title and a brief description will be provided.

Maximum 500 words plus 200 words for each example given (max. five examples).

In autumn 2021, the Academy opened the new UMPRUM Technology Centre, which brought together all of the school's technological and workshop facilities serving both educational and creative purposes. A total of 28 units—artisanal workshops—are concentrated here, each operated by at least one technical specialist who provides support to students and academic staff in their creative work, particularly in projects involving material-based practices. Although in 2021 the school was fully equipped with new technologies in each workshop (with the exception of traditional disciplines that inherently use historical equipment—such as letterpress or intaglio printing), and although the new UMPRUM Technology Centre is currently the most advanced facility of its kind for artisanal work in the Czech Republic, none of the technologies in place can be considered a high-cost instrumentation unit or so-called core facility in the sense referred to by this section.

The new UMPRUM Technology Centre on Mikulandská Street offers students exceptional workshop facilities and a sophisticated space for creative work. Generous areas have also been designated for shared gatherings and events such as conferences, exhibitions, fashion shows, lectures, and screenings. The layout of the building fosters interaction among students and encourages

interdisciplinary collaboration. Thanks to its equipment and infrastructure, UMPRUM has now become fully competitive with top European art schools. The Technology Centre is unique above all as a space where different technologies and disciplines intersect, offering expansive facilities for artisanal or material-based research and creative work.

The expenditures listed below (Table 4.9.1) for equipment and small-scale or long-term assets used in research are categorised as such because their acquisition was financed from targeted research funding allocated to specific tasks. These are in the vast majority of cases individual smaller devices or specialised equipment.

The school does not operate separate infrastructure dedicated solely to research tasks, as the nature of such work typically does not require it. From the perspective of technical infrastructure, creative and educational activities are closely interlinked and the two are not separated. The most advanced technological units include: 3D Printing, Robotics, Design and Digital Technologies, and Postproduction Unit. The expenditures listed below (Table 4.9.1) therefore include, in addition to costs covered by targeted research funding, expenditures for equipment purchased in connection with the launch of the Technology Centre Mikulandská at these specialised units— including those financed from non-research sources.

4.9.1 Summary of expenditure/costs on research infrastructure and equipment for the period under review (including related non-investment and personnel costs).

Costs/expenses in thousands=K CZK/EUR/year	2020	2021	2022	2023	2024	Total value of assets ^[1]
Total costs/expenses related to the acquisition of small fixed assets for R&D&I	CZK 749K/ EUR 30K	CZK 115K/ EUR 5K	CZK 320K/ EUR 13K	CZK 767K/ EUR 30K	CZK 459K/ EUR 18K	CZK 2410K/ EUR 96K
Cost of repairs and maintenance of equipment	CZK 48K/ EUR 2K	CZK 173K/ EUR 7K	CZK 49K/ EUR 2K	CZK 88K/ EUR 3K	CZK 104/ EUR 4K	CZK 462K CZK/EUR 19K
Acquisition of tangible (DH) and intangible (DN) assets for R&D&I (investments)						
Of which software						
Of which other intangible assets						
Of which lands, buildings and structures						
Other tangible fixed assets (machinery, apparatus, equipment, etc.				CZK 445K/ EUR 18K	CZK 485K/ EUR 19K	CZK 930K/ EUR 37K
Total infrastructure spending in years ^[2]	CZK 797K/ EUR 32K	CZK 288K/ EUR 12K	CZK 369K/ EUR 15K	CZK 1300K/ EUR 51K	CZK 1048K/ EUR 41K	3802 K CZK/ 151K EUR

^[1] Enter the sum of the row.

^[2] Enter the sum of the column.

FINANCES

4.10 Budget and structure of financial resources

The HEI shall provide and comment on an overview of the total R&D&I budget in the period under evaluation, broken down by organisational units of the evaluated HEI and by source of funds (Table 4.10.1). The HEI shall also comment on the proportion of the total costs/outputs covered by public and non-public sources by type of R&D&I for the period evaluated as shown in Table 4.10.2.

As complementary data, the university will provide an overview of prestigious research projects obtained during the period of 2020–2024 (ERC⁴⁹, MSCA⁵⁰, HHMI⁵¹, HFSP⁵², NSF⁵³, Horizon Europe⁵⁴, NIH⁵⁵, Wellcome Trust⁵⁶, EDF⁵⁷, OP JAK⁵⁸, OP TAK⁵⁹, NPO⁶⁰, GA R⁶¹, TA CR⁶² etc.). Include information the amount of funding received and whether the projects were principal investigator or co-investigator projects in Tables 4.10.3, 4.10.4 and 4.10.5.

The data presented in the tables shall be briefly commented on.⁶³ In addition, the HEI will describe in more detail up to five of the most important projects from the list of prestigious individual projects abroad (ERC, MSCA, HHMI, HFSP, NSF, etc.), providing basic information at the HEI's discretion and regardless of the funder: title, field of expertise, agency, amount of funding, other project participants, and other relevant information as appropriate).

A maximum of 500 words plus 200 for each example of a prestigious international individual project given.

The share of R&D&I expenditure in UMPRUM's overall budget as a public higher education institution has been continuously increasing over the past five years. The year-on-year growth has consistently hovered around 15 percent. Publicly funded applied research dominates the funding structure. Contract research is not growing as rapidly, with an average annual increase of approximately 5 percent. A positive trend is the Academy's ability to maintain a steady volume of contract research, even though it is carried out by a variety of departments. This suggests that UMPRUM's capacity in this area is stable and developing organically. However, in the area of

⁴⁹ The European Research Council (ERC) is part of the 'Excellent Science' pillar of Horizon Europe. The ERC funds cutting-edge research by supporting individual Principal Investigators and their research teams.

⁵⁰ Marie Skłodowska-Curie Action (MSCA) is part of the "Excellent Science" pillar of Horizon Europe and is also aimed at supporting young researchers, including PhD students.

⁵¹ Howard Hughes Medical Institute – a non-profit organization in the USA significantly supporting international biomedical research.

⁵² Human Frontier Science Program – an international programme to support research, particularly in the natural sciences and computer science.

⁵³ National Science Foundation (USA).

⁵⁴ Horizon Europe – the EU's 9th Framework Programme for research and innovation, running from 2021-2027.

⁵⁵ National Institutes of Health (NIH) – an agency under the United States Department of Health and Human Services. NHI is a major player in project support for biomedical research.

⁵⁶ A major UK private foundation supporting mainly biomedical research.

⁵⁷ European Defence Fund.

⁵⁸ Operational Programme Jan Ámos Komenský - Priority 1 - Research and Development - multiannual programme under the Ministry of Education, Youth and Sports. Within the framework of the OP JAK it is possible to draw financial resources from the European Structural and Investment Funds (ESIF) in the period 2021-2027.

⁵⁹ Operational Programme Technologies and Applications for Competitiveness. The European Regional Development Fund (ERDF) is available in the period 2021-2027 to co-finance business projects in the field of research, development and innovation, digitisation and digital infrastructure, business development, smart and sustainable energy and the circular economy.

⁶⁰ National Recovery Plan - under Pillar 5 - Research, Development and Innovation of the National Recovery Plan, the Recovery and Resilience Facility (RRF) is available for the period 2022-2026.

⁶¹ Grant Agency of the Czech Republic.

⁶² Technology Agency of the Czech Republic.

⁶³ If projects are financed from foreign sources with co-financing from national sources or vice versa, the project will always be listed in only one table. The co-financing can be indicated as a note, e.g. in brackets to the provider.

contract research, UMPRUM is approaching the limits of its internal capacity to expand contract research.

In contrast, in the area of publicly funded applied research, there was a year-on-year decline following a record year in 2022 (mainly due to a high level of competition in TACR projects). In response, UMPRUM decided to strengthen its internal capacity and gradually develop a more defined focus on key disciplines by establishing long-term research units dedicated to specific themes. One such example is the research unit SHIFT, established in 2024, which focuses on sustainability in architecture, design, and applied arts, as well as on theoretical concepts of sustainability. The launch of the unit is financed through the National Recovery Plan, Component 7.4 “Support for green skills and sustainability in higher education institutions”.

The funding reported in the table under basic research refers to projects funded by GA CR. Throughout the period 2020–2024, UMPRUM has been implementing TACR-funded projects with a total annual volume ranging between CZK 3–6 million, in the vast majority of cases as the main coordinator. Other prestigious grants (ERC, MSCA, HHMI, HFSP, NSF, Horizon Europe, NIH, Wellcome Trust, EDF) have not yet been implemented.

The most significant international projects during the reference period were:

1. The project **Ignored Technology – Ignorované technologie** was funded under the AKTION Czech-Austrian Cooperation Programme. It built on the successful exhibition of the same name held at the KUMST gallery in Brno, which resulted from collaboration between students of FAVUT Brno and the Academy of Fine Arts in Vienna (AKBILD) in 2021. The students jointly explored systemic biases regarding overlooked technologies across art, architecture, and technology, examining the geopolitical, environmental, and sociological contexts and history of the subject. The project was a joint initiative with the Akademie der bildenden Künste in Vienna. The total project budget was approximately EUR 15,000, of which EUR 11,000 was allocated to UMPRUM. The project ran for one year.
2. The project **Yeah, But is it Technology? Yes of Course! – Jistě, ale je to technologie? Samozřejmě!** was funded under the AKTION Czech-Austrian Cooperation Programme. The project explores the question of how technology might have evolved if skills typically associated with women had received the attention they deserve. It was submitted as a team collaboration with the Akademie der bildenden Künste in Vienna. The main objective was to continue the successful series of Ignored Technology workshops held in 2022 and the related exhibition in 2021. The previous iteration of the project—carried out in cooperation with FAVUT Brno, UMPRUM Prague, and the Academy of Fine Arts in Vienna—generated new insights into the field of overlooked technologies. The current project aimed to expand on these findings through a series of lectures and Czech-Austrian mobility activities. The programme was designed to support a new theoretical dialogue and debate through a semester-long lecture series combined with an interactive workshop involving speakers from diverse academic and professional backgrounds. The total project budget was approximately EUR 18,500, of which EUR 13,000 was allocated to UMPRUM. The project ran for one year.
3. The project **CRAFT: Activating Pedagogy for Ceramic Education Futures** involved UMPRUM in collaboration with NOVA University of Lisbon, Weißensee Academy of Art Berlin, and Oslo

National Academy of the Arts. It was carried out under the Erasmus+ Strategic Partnership programme and coordinated by the University of the Arts London. The project emerged in response to the growing trend of declining craft and technological skills in ceramic materials education. Over the course of three years, the participating institutions mapped the current state of ceramics instruction. Based on the collected findings, they developed innovative pedagogical approaches aimed at exploring new ways of engaging traditional craft skills. A shared database of workflows was also created to support teaching practice. The total project budget was EUR 440,000, with EUR 68,000 allocated to UMPRUM.

4. The project titled **FashionTEX** is a three-year initiative funded by the Creative Europe programme. Its aim is to build expertise and educate students in the field of digital fashion at fashion-oriented universities. Through meetings, conferences, and workshops, the project partners closely collaborate to develop educational modules that elevate the quality of teaching both at participating institutions and beyond, fostering new levels of knowledge and knowledge-sharing. The results will later be implemented and transferred to instructors and students based on high-quality joint curricula that enable European student exchange programmes. The total project budget is EUR 2 million, with approximately EUR 76,000 allocated to UMPRUM. The project is coordinated by EUROPAISCHES KULTURFORUM E.V. and includes 13 participating institutions, among them UMPRUM. Other participants are:
 1. Vilnius Academy of Arts
 2. Estonian Academy of Arts
 3. Art Academy of Latvia
 4. The Amsterdam Fashion Academy BV
 5. Lodz University of Technology
 6. University of Applied Sciences in Zwickau
 7. FAUL Faculty of Architecture, University of Lisbon
 8. University of Zagreb, Faculty of Textile Technology
 9. Kyiv National University of Technologies and Design
 10. Koefia Academy, Rome
 11. European Institute of Design

4.10.1 Total budget of the HEI

Name of the HEI unit	Total budget in thous. CZK/EUR	Percentage of public funding in the Czech Republic	Share of public funding from abroad in %	Percentage of funding from other sources
Academy of Arts, Architecture and Design in Prague	CZK 86110K/ EUR 3397K	97,35 %	2,65 %	0 %

4.10.2 Share [%] of total costs/outputs by type of R&D&I paid from public and non-public sources

	2020	2021	2022	2023	2024	Total
Basic research	5,30 %	2,50 %	4,30 %	15,10 %	10,00 %	6,80 %
Applied Research	94,70 %	97,50 %	95,70 %	84,90 %	90,00 %	93,20 %
Experimental development						
Total	100 %	100 %	100 %	100 %	100 %	100 %

Note: According to Section 2 of Act No. 130/2002 Coll., basic research refers to theoretical or experimental work undertaken primarily to acquire new knowledge of the fundamental principles of phenomena or observable facts, without being directed towards any specific application or practical use.

Other definitions – see OECD Fields of Research and Development (Frascati Manual 2015).

4.10.3 Projects supported by a foreign provider

In the role of beneficiary							
Provider / Investor	Programme/Grant Scheme	Project name	Support (in thousands =K CZK/EUR)				
			2020	2021	2022	2023	2024
<u>Aktion</u>	Team project	Ignored technology – Ignorované Technologíe			CZK 279K/ EUR 11K		
<u>Aktion</u>	Team project	Yeah, But is it Technology? Yes of Course! - Jistě, ale je to technologie? Samozřejmě!				CZK 332K/ EUR 13K	
Total					CZK 279K/ EUR 11K	CZK 332K/ EUR 13K	
In the role of another participant							
Provider / Investor	Programme/Grant Scheme	Project name	Support (in thousands =K CZK/EUR)				
			2020	2021	2022	2023	2024
<u>Erasmus +</u>	Call 2020 Round 1 KA2 – Cooperation for innovation and the exchange of good practices	CRAFT: Activating Pedagogy for Ceramic Education Futures	CZK 1700/ EUR 67K				
<u>Creative Europe</u>	CREA 2027	FashionTEX					CZK 1 900K/ EUR 75K
Total			CZK 1700/ EUR 67K				CZK 1 900K/ EUR 75K

Note: For co-sponsorship projects, please only indicate the amount of funding for the evaluated HEI.

4.10.4 Projects supported by the Czech provider

In the role of beneficiary							
Provider / Investor	Programme/Grant Scheme	Project name	Support (in thousands =K CZK/EUR)				
			2020	2021	2022	2023	2024
Ministry of Culture	NAKI II	Architecture and Czech Politics in the 19th–21st Century	CZK 6822K/ EUR 269K	CZK 6701K/ EUR 264K	CZK 7552K/ EUR 296K		
GACR	P409 – Art Sciences	Searching for Identity: Architecture of the Czech Germans 1891–1918	CZK 951K/ EUR 38K				
MŠMT	OPVVV	Improvement of IGA Projects at UMPRUM	CZK 2000K/ EUR 79K	CZK 2200K/ EUR	CZK 1550K/ EUR 61K		

				87K			
Ministry of Culture	NAKI	Industry and Art: Overlooked Regional Entrepreneurial Figures as Drivers of Economic Progress in Czechoslovakia	CZK 3568K / EUR 141K	CZK 5745K / EUR 227K	CZK 6 689K / EUR 264K		
TACR	ÉTA	Research in the Field of Digitised Embroidery of Glass Components onto Textiles	CZK 1661K / EUR 66K	CZK 2 285K / EUR 90K	CZK 2 540K / EUR 100K	CZK 3 677K / EUR 145K	
TACR	ÉTA	Art and Design as a Response to Changes in Transportation Triggered by the Onset of Autonomous Driving	CZK 1319K / EUR 52K	CZK 1682 K/ EUR 66K	CZK 1 641K/ EUR 65K	CZK 1 956K/ EUR 77K	
GACR	P409 – Art Sciences	History of Czech Art History in the Second Half of the 20th Century, Part 2 (1970–1990)			CZK 440K/ EUR 17K	CZK 440K/ EUR 17K	CZK 694K/ EUR 27K
Norwegian Funds	KU – Program Kultura	Centre for Art and Ecology at UMPRUM				CZK 697K/ EUR 27K	CZK 3257K/ EUR 128K
TACR	SIGMA	European Typographic Proofreader				CZK 826K/ EUR 33K	CZK 2 019K/ EUR 80K
Ministry of Culture	NAKI	Sites of Creativity. Art and Design Education: Constructing Identities, Preserving the Past, and Designing the Future				CZK 4498K/ EUR 177K	CZK 6688K/ EUR 264K
TACR	SIGMA	Support for Proof of Concept Activities within UMLab – UMPRUM Creative Laboratory					CZK 400K/ EUR 16K
NPO	7.4.	UMPRUM's Green Transformation					CZK 8102K/ EUR 320K
Total			CZK 16 321K/ EUR 644K	CZK 18 613K/ EUR 734	CZK 20 412K/ EUR 805K	CZK 12 094K / EUR 477K	CZK 21 160 K/ EUR 835K
In the role of another participant							
Provider / Investor	Programme/G rant Scheme	Project name	Support (in thousands =K CZK/EUR)				
			2020	2021	2022	2023	2024
GACR	P409 – Art Sciences	Architecture (f.): Women, Emancipation, and Architecture in the Second Half of the 20th Century (recipient – National Gallery Prague)		CZK 480K/ EUR 19K	CZK 478K/ EUR 19K	CZK 1 160K/ EUR 46K	
GA CR	P409 – Art Sciences	Knowledge Transfer as the Foundation of Multiculturalism and Its Role in the Transformation of the Czech Art Industry from 1850 to 1930 (Recipient – Museum of Decorative Arts in Prague)				CZK 537K/ EUR 21K	CZK 676K/ EUR 27K
Total				CZK 480K/ EUR 19K	CZK 478K/ EUR 19K	CZK 1 697K/ EUR 67K	CZK 676K/ EUR 27K

4.10.5 Projects supported from non-public sources

In the role of beneficiary						
Provider / Investor	Project name	Support (in thousands CZK/EUR)				
		2020	2021	2022	2023	2024
State Printing Works of Securities	Development of a design study for the graphic layout of identity documents, consisting of graphic proposals for an identity card, passport (5 types), driving licence, and vehicle registration certificate (3 variants of each document)	CZK 50K/ EUR 2K				
ŠKODA AUTO a. s.	Concept of visual communication for the ŠKODA JEDU brand	CZK 20K/ EUR 0,789 K				
Prague Public Transit Company	Design proposals for seat upholstery in the Prague metro. Based on the selection process, three designs will be chosen and further developed by students into production-ready textile documentation	CZK 165K/ EUR 7K				
National Heritage Institute	Graphic analysis and subsequent style guide for the periodical <i>Památky</i>		CZK 165K/ EUR 7K			
Plzeňský Prazdroj	Concept and design study for Gambrinus flagship restaurants		CZK 230K/ EUR 9K			
Kaufland Czech Republic	Development and creation of 15 garment design models in sketch form – a leisurewear collection for Kaufland employees, including production of selected models for a fashion show and delivery of technical production documentation			CZK 135K/ EUR 6K		
SanSwiss, s. r. o.	Development and creation of at least 8 design proposals for structural detail modifications of the PUR shower enclosure series – including rights to finalise and manufacture if selected for realisation				CZK 120K/ EUR 5K	
Crop Research Institute	Development, design, and delivery of an educational app in Czech for the general public, particularly primary and secondary school pupils				CZK 245K/ EUR 10K	
J&T Banka a. s.	Analysis and development of six proposals for 3–4 seating elements for the area in front of the bank's headquarters; if selected, the design will be completed up to implementation stage, including production documentation				CZK 300K/ EUR 12K	
Šebo Lichý Architects (SK)	Design and production of three chairs – one made of ceramics, one of wood, and one of recycled plastic				CZK 94K / EUR 4K	
KLIMCHI s. r. o.	Development of at least 10 proposals for a collection of utilitarian glassware in the form of visualisations, followed by refinement of 1–3 selected designs for realisation at				CZK 50K/ EUR 2K	

	KLIMCHI glassworks, including licensing rights for selected proposals					
Regional Charity Červený Kostelec	Analysis and development of 10 graphic design sketches for the KOMMO neurological rehabilitation aid				CZK 0/EUR 0	
J&T Banka a. s.	Contract for the Creation of a Copyright Work – delivery of documentation for selected seating elements as a basis for a production tender					CZK 200K/ EUR 8K
Komerční banka	Contract for Work and License Agreement – graphic design proposals for a limited edition of payment cards – 20 sketches, 12 final designs					CZK 872K/ EUR 34K
IPR + Prague 3 Municipal District	Cooperation Agreement and License Agreement – artistic research of the unused area surrounding the NNŽ site					CZK 83K/ EUR 3K
PRECIOSA, a. s.	Cooperation Agreement for the implementation of the RE/Inventory programme					Material gift
J&T Banka a. s.	Contract for the Creation of a Copyright Work and License Agreement – design and production of 33 golf trophies					CZK 214K/ EUR 8K
Gallery of West Bohemia in Plzeň	Contract for Work and License Agreement – creation of a promotional animated video for the client's exhibition titled "Through the Eyes of Franz Kafka: Between Image and Language"					CZK 54K/ EUR 2K
ČEZ Foundation	Donation Agreement – contribution to cover the costs of the project "Design Visions of E-Mobility in Public Space"					CZK 700K/ EUR 28K
Hradec Králové	Contract for Work – study and interventions in public space in Hradec Králové					CZK 281K/ EUR 11K
Hradec Králové	Contract for Work – study of the public space along the riverbank and street furniture design					CZK 887K/ EUR 35K
Hradec Králové	Contract for Work – study of the Ulrychovo Square public space and proposal of temporary interventions for more effective use of the area					CZK 521K/ EUR 21K
ČEZ, a. s.	Advertising Agreement – presentation of UMPRUM at the international Dutch Design Week festival in Eindhoven – advertising and promotion					CZK 300K/ EUR 12K
Prusa Research a. s.	Contract for Work and License Agreement – graphic design proposals for a visual identity system					CZK 138K/ EUR 5K
State Printing Works of Securities	Deed of Gift					CZK 273K/

						EUR 11K
State Printing Works of Securities	Cooperation Agreement – Conceptual designs in the form of graphic motifs for use in the Czech Republic's travel document (passport)					CZK 489K/ EUR 19K
Total		CZK 235K/ EUR 10K	CZK 395K/ EUR 16K	CZK 135K/ EUR 5K	CZK 809K/ EUR 38K	CZK 5 012 K /EUR 198K
In the role of another participant						
Provider/Investor	Project name	Support (in thousands CZK/EUR)				
		2020	2021	2022	2023	2024
Total						

Note: Indicate, for example, sponsorship donations, resources generated from other own economic activities, and foreign subsidy programs of private entities.

4.11 Rules for the use of institutional support for the LCDRO

The HEI will describe the strategy and rules for the use of institutional support for the LCDRO in the management of institutionally supported research activities (e.g., prioritisation of research topics by the HEI according to individual needs, internal grant agencies, incentive tools, support for excellent science) and the method for distribution of institutional support to individual departments/research teams for the period 2020–2024. The impact on the management of institutionally supported research activities will be described by the HEI using specific examples (e.g. distribution of institutional support in the years 202-2024 depending on the evaluation results, examples of supported excellent science projects, etc.).

Maximum 500 words plus 200 words for each example given (max. five examples).

Institutional support (DK RVO) at UMPRUM is used to support research, development, and creative activities in the following areas.

- The Academic Grant Competition is governed by the Rector's Directive. This internal scheme provides funding for short-term, small-scale one-year projects. It helps create a foundation for the development of larger research projects. The UMPRUM Academic Grant Competition is intended to support the research activities of academic staff. Projects focus on supporting research within the school in the main areas of experimental-artistic, material-technological, and theoretical research; on the public presentation of partial research outputs; on strengthening transdisciplinary collaboration among members of the academic community in artistic and theoretical disciplines within the school; on promoting research among both academic staff and students; and on presenting research results through publications, lectures, and conferences at local and international levels. Project proposals are evaluated based on their quality, expected contribution to scientific development and creative activity, relevance to teaching enhancement, qualifications of the applicant and the research team, adequacy of the requested funding, and the anticipated standard of outputs.
- Support is provided through the internal grant competition NERD (Network of Excellence in Research for Doctoral Degree Students), which aims to support exceptional and unique doctoral research projects and to enhance the skills necessary for students' professional careers in research and development. The competition enables doctoral candidates to carry

out their own research activities while also developing key transferable skills, including communication, problem-solving, project and time management, language proficiency, and international experience. Support is provided in the form of a scholarship covering personnel costs (researcher remuneration) as well as other project-related expenses (material costs, travel, services). Participation in educational or research activities abroad is a mandatory component of the project.

- The Postmag (Post-master) and Postdoc (Posdoctoral) grants allow graduates of master's and doctoral programmes to obtain a one-year employment contract at UMRUM and continue their research and creative activities.
- Editorial grants support the publication of scholarly works through UMRUM's in-house publishing house.
- Operation of the library, including the acquisition of new books, digitisation of the library collection, and fees for electronic information resources (Building Types Online and EBSCO Art & Architecture Source). Emphasis is placed on foreign publications that reflect the latest developments in the fields cultivated at UMRUM.
- Support for the activities of the Grant Office and its capacity to prepare major external grant applications.

NATIONAL AND INTERNATIONAL COOPERATION

4.12 Important collaborations in R&D&I

The HEI will describe specific cases of R&D&I collaboration at the national level (maximum five examples) and the international level (maximum five examples), including examples of concrete results and impacts in the field of R&D&I beneficial for the HEI during the period 2020–2024.

Maximum 300 words per example.

UMPRUM collaborates with key national and regional institutions, thereby fulfilling its role as a public educational and artistic institution. Among such partnerships is a long-term collaboration with the City of Prague, which in 2023 resulted in a public poster campaign titled *"Prague Through the Eyes of Students"*, developed in cooperation with the Studio of Graphic Design and Visual Communication. In 2023, UMRUM also launched an artistic research collaboration with the Prague 3 Municipal District focused on the redevelopment area around the Nákladové nádraží Žižkov (Žižkov Freight Station). In the regions, preparatory work has been carried out on joint projects with the cities of Hradec Králové and Mariánské Lázně, which are planned for the coming years. UMRUM also maintains long-term collaborations with other institutions, including the Prague Public Transit Company, the Crop Research Institute, the State Printing Works of Securities, as well as with individual municipalities and self-governing regions.

UMPRUM's activities frequently extend into the international context. The school actively collaborates with a number of foreign art and design institutions. Studios also carry out contract research for international companies; past collaborations include projects with Vitra and the German glassworks Nachtmann – Bayerische Glaswerke GmbH. In 2023, a successful partnership was established with the Swiss company SanSwiss, and a license agreement was concluded with Alcudia Design (Camper).

Collaboration with the application sector has also been the subject of projects supported by the Technology Agency of the Czech Republic (TA CR) under the ÉTA Programme, including partnerships with Škoda Group a.s. (Art and Design as a Response to Changes in Transportation Triggered by the Onset of Autonomous Driving, 2020–2023) and Preciosa Ornela a.s. (Research on the Digitisation of Glass Component Embroidery on Textiles, 2020–2023). Cooperation has also taken place under the Programme for the Support of Applied Research and Experimental Development of National and Cultural Identity of the Ministry of Culture – NAKI II (Industry and Art: Overlooked Regional Entrepreneurial Figures as Drivers of Economic Progress in Czechoslovakia, Their Significance and Cooperation with Artists, Architects and Designers, 2020–2022). A new research project has recently been launched under the TA CR SIGMA Programme in collaboration with the Slovak company SLONline, s. r. o. (European Typographic Proofreader, 2023–2026), and another team is in its second year of participating in a project supported by the NAKI III Programme of the Ministry of Culture (Sites of Creativity. Art and Design Education: Constructing Identities, Preserving the Past, and Designing the Future, 2023–2027).

In addition, academic and research staff are often engaged on an individual basis in collaborations with companies such as Ravak (creative direction), Ton (brand development supervision), and U1 (mobility in office furniture design).

UMPRUM is also a member of several international organisations, the most significant being ELIA, the European network providing a dynamic platform for the exchange and development of higher arts education institutions, which the school joined in 2021.

The main mission of ELIA is to represent higher arts education and to act as an influential voice and advocate for the interests of its members. By emphasising the value of arts education and artistic research, ELIA works to improve the conditions in which higher arts education can thrive, both nationally and internationally. ELIA's members are institutions of higher arts education across all artistic disciplines. Its offerings are inclusive and diverse – serving the needs of arts institutions at all levels, from academic staff to students and senior management.

UMPRUM is a founding member of Cumulus, the global association of art, design, and media schools. Today, the organisation has 360 members from 66 countries. We share its mission and common goals, with particularly strong synergy in the area of ecology. UMPRUM actively promotes student competitions focused on sustainability and socially responsible design. Within the association, new communication platforms are being created to facilitate the exchange of ideas across various thematic areas. Although it was not possible for us to attend the regular conferences in person over the past year, we participated in both the extraordinary and regular general assemblies online, including voting on statute amendments and the election of the new Executive Board. UMPRUM is a member of several working groups.

STUDIES

4.13 Doctoral studies

The HEI will briefly describe the organisation of the doctoral studies (if there are any doctoral programmes⁶⁴). HEI will comment on:

- Structure and organization of studies.
- A system of cooperation between PhD students and their supervisors.
- Basic statistics (including drop-out rate, student workload, etc.).
- Information on promotion and recruitment schemes
- Cooperation within doctoral studies (e.g., Czech Academy of Sciences, application sphere, building open study programmes for foreign nationals, and creating international networks of study programmes, "joint degree", "cotutelle", etc.).
- Student care system (e.g., counselling, wellbeing care, career guidance).
- A system for tracking the future careers of graduates⁶⁵;
- Other relevant data, such as the existence of a doctoral school, basic soft skills courses, etc. at the discretion of the HEI.

The HEI will support this with appropriate examples (e.g., a model example of a doctoral student's cooperation with their supervisor, statistics on collaboration within doctoral studies, specific examples within doctoral studies, statistics on the use of student care systems, etc.).

Maximum 300 words per point

Doctoral studies at UMPRUM are currently accredited in three study programmes: Theory and History of Modern and Contemporary Art, Visual Arts (in Czech), and the English-language programme Visual Arts. Despite an extensive promotional campaign, no students were admitted to the English-language Visual Arts Ph.D. programme during the reporting period. In the future, a merger with the Czech programme is being considered (i.e., opening the Visual Arts programme to applicants without knowledge of Czech).

Doctoral studies at UMPRUM are structured as four-year programmes. The programmes are offered in full-time or combined form and follow an individual study plan under the supervision of an academic supervisor. Within the *Visual Arts* programme, students are also assigned a member from the Department of Theory and History of Art (KTDU) to consult on the theoretical component of their dissertation. Study plans are highly individualised, focusing primarily on the student's own creative, research, or scholarly work. Students complete required courses taught by KTDU, with an emphasis on methodological issues and the development of academic competencies—such as the ability to understand complex texts (including foreign-language texts), present one's own work, and formulate and produce scholarly writing. These are typically offered in the form of seminars and workshops, complemented by lectures that provide broader orientation in the field of art and its structures. External guests—leading figures in the field—are regularly invited to contribute.

The block-teaching format (required courses grouped into several afternoon sessions throughout the semester) supports knowledge-sharing among doctoral students and, where relevant, across different programmes. The curriculum is enriched by collaboration in artistic studios, active

⁶⁴ If the HEI does not run any doctoral programme, it will explicitly state this information in the self-evaluation report.

⁶⁵ The HEI will list the top five highest ranked graduates in academia, the private sector, and public administration over the past five years.

involvement in curatorial, critical, and outreach activities outside the school, exhibitions and publishing projects, participation in artistic research, or the development of prototypes and functional models, depending on the programme and specialisation. In addition to required courses, students may enrol in electives, such as the social skills module (including soft and business skills), a teaching module, or courses offered by other departments at the bachelor's and master's levels.

During their studies, doctoral candidates are also expected to complete a study or research stay abroad (or a participation in an international project or another form of international collaboration). At the end of each academic year, student progress is evaluated through a commission-based examination (colloquium). Until 2024, the programme concludes with a State Doctoral Examination, which takes the form of a public theoretical lecture and the defence of the dissertation. In the *Visual Arts* programme, it also includes an exhibition presentation of the student's artistic output. The study process is also regularly evaluated by Doctoral Studies Board, currently composed of 7 and 11 members respectively, of whom 5 are external experts.

Basic statistics for the period 2020–2024:

- total number of applicants: 106 (across admission procedures for academic years 2020/2021 to 2024/2025), ranging from 16 to 31 applicants per year
- total number of admitted students: 47, ranging from 4 to 12 students per year
- number of active students per year: 31–38
- 34 successful defences
- 4 unsuccessful defences
- 10 study withdrawals

Promotion of doctoral study programmes is primarily handled by the Doctoral Studies Centre (CDS) and, where applicable, by the Department of Theory and History of Art (KTDU) in cooperation with the school's PR department. For the programme Theory and History of Modern and Contemporary Art, KTDU organised a series of recruitment events during the evaluation period titled Tea at Five, which offered informal consultations with prospective applicants and an introduction to the programme. In 2023 and 2024, CDS organised a promotional campaign to support the English-language programme Visual Arts. The campaign included a live-streamed presentation for applicants, Q&A sessions, paid social media advertisements, the creation of a programme website, videos featuring current doctoral students discussing their experience at UMRUM, advertisements in the Society for Artistic Research, and other activities.

The admission procedure for doctoral programmes has two rounds. In the second round, applicants present their doctoral project. This round takes place before a committee proposed by the Doctoral Studies Board and approved by the Rector of UMRUM.

UMPRUM is open to **cooperation** with the application sector as well as with similarly oriented institutions. In order to support the cotutelle study format, a directive enabling this type of study has been issued. However, this format has not yet been utilised during the reporting period. The CDS actively identifies and contacts European institutions offering doctoral programmes in both artistic and theoretical fields. In 2024, preparations began for a Blended Intensive Programme for

doctoral students on the topic of artistic research in collaboration with other European institutions. Cooperation with the application sector is often an integral part of individual doctoral projects. One example is the dissertation research of doctoral student Svetlana Devyatkina (Department of Architecture), which focuses on exploring alternative uses for excavated rock material from the construction of a new metro line in Prague. The student established cooperation with Subterra, the company responsible for the construction, and conducted laboratory testing in collaboration with the Faculty of Civil Engineering at CTU. Another example is doctoral student Kateřina Klímová from the Department of Design, whose project involves developing new school furniture that reflects contemporary pedagogical approaches and developmental psychology. She collaborated with the ScioSchool in Plzeň and consulted with experts in ergonomics and physiotherapy.

As a support unit facilitating cooperation with the application sector, UMPRUM operates UMLab – the creative laboratory of UMPRUM. Its primary objective is to provide long-term support for student projects with potential for practical application, and to foster close collaboration with industry, the private and non-profit sectors, public institutions, and other partner organisations. In 2024, UMLab launched the project Support for Proof of Concept Activities within UMLab, funded by the Technology Agency of the Czech Republic. The first call supported projects by graduates or current doctoral students.

Doctoral students have access to a system of support and care offered by UMPRUM. This includes a university psychologist, an ombudsperson, and a special education consultant; in case of any issues, students may also contact the Ethics Committee or the Academic Senate. Another form of essential support is the possibility to use the services of an affiliated childcare facility, which reserves places for UMPRUM students and staff and is financially subsidised by the academy (doctoral candidates make use of this service).

In 2024, a residential retreat for doctoral students was organised in a natural setting. The event was met with very positive feedback and is expected to become a regular occurrence. In addition to group discussions and workshops (some of which were prepared by the doctoral students themselves), a lecture by an invited guest and other activities, the retreat also provided opportunities for informal networking and shared leisure activities. Approximately half of the doctoral student body took part in the event.

Graduates of the doctoral programme at UMPRUM often go on to become prominent educators or researchers at academic institutions, recipients of numerous international and Czech awards, or successful professionals in the private sector. Examples of the most distinguished graduates include:

- Veronika Miškovičová - she continues to build on her interdisciplinary expertise, co-leading SHIFT – Sustainability Transitions Lab at UMPRUM, where she manages and co-leads sustainability-focused projects.
- Nikola Ivanov – intermedia artist working mainly with photography, video, and text. He has exhibited widely in the Czech Republic and abroad. Since October 2024, he has co-led the Studio of Applied Photography at the Faculty of Art and Design, Jan Evangelista Purkyně University.

- **Milan Pekař** - Award winning product designer. He is a leading figure in contemporary Czech ceramics. His studio is one of the most respected in the field of Czech porcelain. He is known for experimenting with metallic crystalline glazes and combining traditional techniques with innovative design. His work has gained international recognition. He is currently also the Head of Studio of Ceramics and Porcelain at UMPRUM.
- **Karolína Jirkalová** – architecture historian, critic, and editor, currently works at the Centre for Theoretical Study (a joint workplace of the Czech Academy of Sciences and Charles University). Her research focuses on the political and social contexts of architecture during state socialism and after 1989.
- **Linda Havrlíková** – textile and fashion designer. She creates limited editions of custom-made Czech woollen garments within the framework of eco-design. She has worked in education programmes of the Czech Textile, Clothing and Leather Association, and founded the Naše Vlna project, which maps the quality of sheep wool in the Czech Republic and seeks appropriate applications for it. In 2024, she became the main recipient of the Peter Bruckner Prize, awarded for design projects focusing on craft and local production.

In 2021, UMPRUM established the **Doctoral Studies Centre (CDS)** as a tool to enhance the quality of both theoretical and artistic doctoral studies and to improve the efficiency of their organisation. In addition to its role in methodological development and support for internationalisation, CDS took over some of the doctoral studies agenda in 2022, which had previously been managed by the Study Department. Since its establishment, CDS has developed a number of new methodological procedures, created a website where key information is consolidated, designed a visual identity for the centre, and begun organising regular events for doctoral students, supervisors, and partner institutions (e.g. a doctoral conference, semester introductory meetings, off-site retreats for doctoral students, and roundtables with supervisors). A new internal grant competition was also introduced to support excellent doctoral projects.

<https://www.umprum.cz/en/web/student/centre-for-doctoral-studies>

IMPLEMENTATION OF RECOMMENDATIONS

4.14 Implementation of recommendations in Module 4

The HEI will briefly describe how it has implemented the recommendations for Module 4 in the International Evaluation Panel Evaluation Report in the previous evaluation in the period 2020-2024, if the HEI was evaluated in the previous period.

Maximum 1000 words.

The recommendation to offer creative sabbaticals more frequently (once every three years) encounters both financial limitations and legislative constraints in the context of UMPRUM. Nevertheless, the overall teaching load of academic staff at UMPRUM allows sufficient space for research and creative activities.

Within the teaching framework of bachelor's, master's, and doctoral programmes, the curriculum in the area of soft skills and business skills has been expanded, covering also intellectual property protection and presentation skills. A new study programme titled Art and Design Management was prepared and accredited in 2024.

A LIST OF SUPPORTING DOCUMENTS/LINKS FOR MODULE 4

Document name	No. criteria	Location (link in HTML)
Selection Procedure Code for Filling Academic Staff Positions	4.6	https://www.umprum.cz/data/pages/202503/7e6yyo5rmr_Selection-Procedure-Code-for-Filling-Academic-Staff-Positions.pdf
The UMPRUM Career Code	4.6	https://www.umprum.cz/data/pages/202503/ebdbu08tv7_The-UMPRUM-Career-Code.pdf
Rector's Directive No. 5/2023 on the Habilitation Procedure at the UMPRUM	4.6	https://www.umprum.cz/data/pages/202503/spdk4otxqg_Habilitation-Procedure-at-the-Academy-of-Arts-Architecture-Design-in-Prague.pdf
Gender Equality Plan	4.7	https://www.umprum.cz/data/pages/202503/xjeoe2zck9_UMPRUM-Gender-Equality-Plan-2022-2026.pdf

MODULE 5 - STRATEGY AND POLICIES

5.1 Mission and vision of the evaluated institution in R&D&I

The HEI will briefly describe its mission and vision with emphasis on R&D&I in general and its R&D&I capacities in the implemented R&D&I fields ⁶⁶ (tab. 5.1.1 a 5.1.2 (Tables 5.1.1 and 5.1.2)). In particular, the HEI's vision covers the following five-year period and must relate to the strategic objectives of the Provider, the National Policy on Research, Development, and Innovation of the Czech Republic 2021+, the Gender Equality Strategy 2021-2030, and other higher national and supranational strategic documents in the field of R&D&I (Table 5.1.3). The HEI shall complement the description with active references to its Strategic plan for the teaching, scholarly, scientific, research, development, artistic, and other creative activities of the higher education institution (regarding the results and recommendations from the previous evaluation period, if the evaluated HEI participated in it). The HEI shall describe how the vision and mission were implemented during the period of 2020–2024.

Maximum 2000 words.

UMPRUM's Mission in R&D&I

The Academy of Arts, Architecture & Design in Prague (UMPRUM) is a dynamic centre of innovation, interdisciplinary research, and creative activity, bridging art, design, technology, and the social sciences. Our aim is to strengthen the role of art and design as catalysts for societal and technological change and to contribute to the creation of a more sustainable, aesthetic, and inclusive society.

In the context of the Czech Republic's Education Policy Strategy 2030+, we strive to enhance the quality of research and innovation through the reinforcement of interdisciplinary collaboration, internationalisation, and the promotion of excellence. In line with the National Research, Development and Innovation Policy of the Czech Republic 2021+, we develop both applied and basic

⁶⁶ For so-called R&D&I capacities, see Definition of Terms in Methodology HEI2025+.

research, contribute to the development of the creative industries, and actively participate in the implementation of digital and ecological innovations.

Our research activities are aligned with the priorities of the European Research Area (ERA), particularly in the fields of creative and cultural sectors, digitalisation, and sustainable development. We are an active part of the European scientific discourse, participating in Horizon Europe and other international research initiatives, thereby enhancing the global competitiveness of the Czech research environment.

UMPRUM's Vision in R&D&I

The Academy of Arts, Architecture & Design in Prague aspires to become a leading European research centre at the intersection of art, design, science, and technology. Our institution will serve as a space where creativity, critical thinking, and scientific rigour converge, and where artistic research actively contributes to addressing the most pressing societal challenges.

We will systematically develop our research infrastructure, support innovative research methods, and create conditions for collaboration between academia, the cultural sector, industry, and public administration. We will actively contribute to the objectives of the European Framework for Research and Innovation in the cultural and creative sectors, thereby strengthening the role of artistic and design practice within the European Research Area.

Our goal is to embody the principles of the New European Bauhaus—sustainability, aesthetics, and inclusion—and to actively participate in the implementation of the European Green Deal. In the context of global challenges such as climate change, social inequality, and digitalisation, we aim to be an institution that shapes the future of visual culture, architecture, design, and new media through research and innovation.

Thanks to the integration of tradition with the latest scientific and technological knowledge, our graduates and researchers will be well equipped to deliver sustainable and innovative solutions to both the cultural and economic sectors. UMPRUM will serve as a space where creativity is transformed into concrete innovations with broad societal impact.

The main strategic goal is to strengthen UMPRUM's position as a centre for research in art history, artistic practice, materials, and technology—one that responds to new societal challenges of the 21st century and reflects global developments in its respective fields.

In the field of art historical research, the Department of Theory and History of Art will continue to focus on the study of the history of fine arts, architecture, and design in the 19th and 20th centuries. A key cross-cutting theme is the history of art education in Bohemia during the modern period (NAKI III project).

A focus on sustainable (ecological) design and architecture will become one of the main themes of artistic and material research at UMPRUM, particularly within the studios of design, fashion, architecture, and applied arts. In this area, UMPRUM has joined the European Commission's New

European Bauhaus initiative. Further integration into the international research context is necessary, with increased involvement in European funding schemes.

The establishment of SHIFT – Laboratories for the Transition to Sustainability as Experimental and Transdisciplinary Platforms, as an experimental and transdisciplinary platform connecting the creative disciplines at UMPRUM (art, design, architecture) with scientific and technological research pursued at other academic and non-academic institutions, will strengthen the interdisciplinary dimension at UMPRUM and support the integration of research into BA and MA programmes.

Building bridges between artistic and technical thinking represents another key research focus for UMPRUM. Examples include the use of digital technologies in graphic design, developed at the Department of Graphics, or the role of design in the context of autonomous mobility, explored by the Studio of Industrial Design (TA CR project, Horizon Europe project). These topics present significant potential for further research collaboration with the application sector.

5.1.1 R&D&I capacities of HEI in the year 2025

Field of Research	FORD	FORD share [%]	Predominant type of research	Total share of field of research [%]
1. Natural Sciences	1.1 Mathematics		Zvolte položku.	
	1.2 Computer and information sciences		Zvolte položku.	
	1.3 Physical sciences		Zvolte položku.	
	1.4 Chemical sciences		Zvolte položku.	
	1.5 Earth and related environmental sciences		Zvolte položku.	
	1.6 Biological sciences		Zvolte položku.	
	1.7 Other natural sciences		Zvolte položku.	
2. Engineering and Technology	2.1 Civil engineering		Zvolte položku.	
	2.2 Electrical engineering, Electronic engineering, Information engineering		Zvolte položku.	
	2.3 Mechanical engineering		Zvolte položku.	
	2.4 Chemical engineering		Zvolte položku.	
	2.5 Materials engineering		Zvolte položku.	
	2.6 Medical engineering		Zvolte položku.	
	2.7 Environmental engineering		Zvolte položku.	
	2.8 Environmental biotechnology		Zvolte položku.	
	2.9 Industrial biotechnology		Zvolte položku.	
	2.10 Nanotechnology		Zvolte položku.	
	2.11 Other engineering and technologies		Zvolte položku.	
3. Medical and Health Sciences	3.1 Basic medicine		Zvolte položku.	
	3.2 Clinical medicine		Zvolte položku.	
	3.3 Health sciences		Zvolte položku.	
4. Agricultural and veterinary sciences	4.1 Agriculture, Forestry, and Fisheries		Zvolte položku.	
	4.2 Animal and Dairy science		Zvolte položku.	
	4.3 Veterinary science		Zvolte položku.	

	4.4 Other agricultural sciences		Zvolte položku.	
5. Social Sciences	5.1 Psychology and cognitive sciences		Zvolte položku.	
	5.2 Economics and Business		Zvolte položku.	
	5.3 Education		Zvolte položku.	
	5.4 Sociology		Zvolte položku.	
	5.5 Law		Zvolte položku.	
	5.6 Political science		Zvolte položku.	
	5.7 Social and economic geography		Zvolte položku.	
	5.8 Media and communications		Zvolte položku.	
	5.9 Other social sciences		Zvolte položku.	
6. Humanities and the Arts	6.1 History and Archaeology		Zvolte položku.	
	6.2 Languages and Literature		Zvolte položku.	
	6.3 Philosophy, Ethics and Religion		Zvolte položku.	
	6.4 Arts (arts, history of arts, performing arts, music)	100%	Balanced basic and applied research	
	6.5 Other Humanities and the Arts		Zvolte položku.	
Total		100 %	-	100 %

5.1.2 Target R&D&I capacities of HEI for the next five-year period

Field of Research	FORD	FORD share [%]	Predominant type of research	Total share of field of research [%]
1. Natural Sciences	1.1 Mathematics		Zvolte položku.	
	1.2 Computer and information sciences		Zvolte položku.	
	1.3 Physical sciences		Zvolte položku.	
	1.4 Chemical sciences		Zvolte položku.	
	1.5 Earth and related environmental sciences		Zvolte položku.	
	1.6 Biological sciences		Zvolte položku.	
	1.7 Other natural sciences		Zvolte položku.	
2. Engineering and Technology	2.1 Civil engineering		Zvolte položku.	
	2.2 Electrical engineering, Electronic engineering, Information engineering		Zvolte položku.	
	2.3 Mechanical engineering		Zvolte položku.	
	2.4 Chemical engineering		Zvolte položku.	
	2.5 Materials engineering		Zvolte položku.	
	2.6 Medical engineering		Zvolte položku.	
	2.7 Environmental engineering		Zvolte položku.	
	2.8 Environmental biotechnology		Zvolte položku.	
	2.9 Industrial biotechnology		Zvolte položku.	
	2.10 Nanotechnology		Zvolte položku.	
	2.11 Other engineering and technologies		Zvolte položku.	
3. Medical and Health Sciences	3.1 Basic medicine		Zvolte položku.	
	3.2 Clinical medicine		Zvolte položku.	
	3.3 Health sciences		Zvolte položku.	
	4.1 Agriculture, Forestry, and Fisheries		Zvolte položku.	

4. Agricultural and veterinary sciences	4.2 Animal and Dairy science		Zvolte položku.	
	4.3 Veterinary science		Zvolte položku.	
	4.4 Other agricultural sciences		Zvolte položku.	
5. Social Sciences	5.1 Psychology and cognitive sciences		Zvolte položku.	
	5.2 Economics and Business		Zvolte položku.	
	5.3 Education		Zvolte položku.	
	5.4 Sociology		Zvolte položku.	
	5.5 Law		Zvolte položku.	
	5.6 Political science		Zvolte položku.	
	5.7 Social and economic geography		Zvolte položku.	
	5.8 Media and communications		Zvolte položku.	
	5.9 Other social sciences		Zvolte položku.	
6. Humanities and the Arts	6.1 History and Archaeology		Zvolte položku.	
	6.2 Languages and Literature		Zvolte položku.	
	6.3 Philosophy, Ethics and Religion		Zvolte položku.	
	6.4 Arts (arts, history of arts, performing arts, music)	100%	Balanced basic and applied research	
	6.5 Other Humanities and the Arts		Zvolte položku.	
Total		100 %	-	100 %

5.1.3 Relation to the strategic objectives of the provider and strategic documents in the field of R&D&I

Strategic document	Follow-up
Strategic Plan of the Ministry of Education, Youth and Sports for Higher Education Institutions (2021+)	Development of cooperation with practice and the application sector Internationalisation of study programmes Digitalisation of internal processes Emphasis on individual approach and innovation
EU Digital Education Action Plan (2021–2027)	Support for the use of digital technologies and teaching in studios focused on digital media
National Policy of Research, Development and Innovation of the Czech Republic (2021+)	Focus on excellent research in the arts and art theory Strengthening support for doctoral and postdoctoral researchers
National RIS3 Strategy of the Czech Republic 2021–2027	Connecting research and innovation with practice in the field of the creative industries and design
EU Gender Equality Strategy (2020–2025), Gender Equality Strategy of the Czech Republic (2021–2030)	Implementation of the Gender Equality Plan
ERA (European Research Area)	Support for the international dimension of research
Green Deal	Support for sustainability research (Shift – Laboratory for Transition to Sustainability, Centre for Art and Ecology)
Horizon Europe	Support for innovative research in materials and technologies

5.2 Research and development objectives

The HEI will describe its intentions and goals for the next five-year period. The objectives in the field of research development, innovation, and knowledge transfer as well as the objectives in the field of cooperation with public administration, entrepreneurs, and non-profit organisations will be described in relation to the mission, vision and disciplinary capacities of the HEI. Furthermore, the objectives for the development of the HEI as a research organisation will be described, in the areas of human potential development, institutional resilience, the implementation of open science and adherence to the principles of ethics, scientific integrity, and good practice, and their interrelationship with R&D&I objectives. The objectives described must be consistent with the Strategic plan for the teaching, scholarly, scientific, research, development, artistic and other creative activities of the higher education institution.

Maximum 2000 words.

The objectives expressed in UMPRUM's Strategic Plan for the period 2021 and beyond include, in particular:

- Strengthening UMPRUM's position as a centre of research in art history, the arts, materials, and technology, capable of responding to new societal challenges of the 21st century and reflecting global developments in its disciplines
- Establishing and supporting clearly profiled research teams aligned with the newly developed research and innovation strategy
- Cooperating with other higher education institutions, research organisations, and the private sector at the international level in defining research objectives and implementing projects
- Integrating research activities into the content of study programmes through the involvement of Master's and doctoral students
- Strengthening the role of doctoral studies at UMPRUM and improving the conditions for students to carry out their own projects

5.3 Institutional tools and measures for the implementation of the research and development strategy

The HEI will describe its institutional and strategic tools (e.g., strategic management tools, tools created to support the implementation of research objectives, legal and organisational norms in relation to R&D&I support, etc.) that are designed to fulfil the research and development objectives for the next five-year period (Table 5.3.1), with an emphasis on:

- Supporting quality R&D&I.
- Excellent science.
- Innovative environment and increasing the international or disciplinary competitiveness of the HEI's research activities.
- Development of human potential.
- Institutional resilience.
- Adherence to ethical principles, scientific integrity and good practice in R&D&I.

Maximum 2000 words.

The most important tool for developing research activity is the creation and support of clearly profiled research teams. This will be facilitated by a comprehensive support system that identifies talented researchers already during their Master's and doctoral studies and creates the conditions for their scholarly work. This system includes the student grant competition, a programme supporting Master's and doctoral graduates, the Doctoral Studies Centre and its associated support for excellent doctoral research and internationalisation, an academic grant competition that enables the initiation of new research topics and the formation of research teams, and support in preparing and submitting project proposals to national and international grant competitions, potentially in cooperation with other higher education institutions, research organisations, and the private sector.

UMPRUM may draw financial resources for its research activities from the institutional support for the long-term and strategic development of a research organisation, the amount of which, derived from evaluation according to Methodology 17+, is stabilised until 2025; from its own sources generated through collaboration with the application sector; and from external grant funding.

5.3.1 Institutional tools and measures for the implementation of the research and development strategy

Name of instrument/measure	Description of the tool/measure	Implementation status	Year
Strategic plan and its update	Defines the basic development strategy	Implemented	2021
Centre for Doctoral Studies	Tool for the organisation and development of doctoral studies	Implemented	2022
NERD	Grant competition for excellent PhD students	Implemented	2022
Academic Grant Competition	Internal grants to support the preparation of external projects	Implemented	2018
Student Grant Competition	Internal research grants for Masters and PhD students	Implemented	2018
PostMag/PostDoc	Grants offering a one-year research fellowship for graduate students	Implemented	2018

5.4 Implementation of the recommendations in Module 5

The HEI will briefly describe how it has implemented the recommendations for Module 5 from the previous evaluation period, if applicable.

Maximum 1000 words

The internal evaluation system for academic staff, which also includes the evaluation of research and creative activities, is a strategic priority of UMPRUM's Strategic Plan and is scheduled to be implemented in 2025.

The strategy for establishing research teams has been reflected in the structure of internal grant schemes, particularly the Postdoc and Postmag grants. With the support of external funding, the SHIFT – Laboratories for the Transition to Sustainability as Experimental and Transdisciplinary Platforms has been established as a research and educational platform focused on sustainability issues.

In 2023, the International Board of UMPRUM was established as an independent body composed of internationally recognised artists, art educators, and researchers who are leading figures in their fields.

A LIST OF SUPPORTING DOCUMENTS/LINKS FOR MODULE 5

Document name	No. criteria	Location (link in HTML)
Strategic Plan of UMPRUM for the period 2021+	5.2	https://www.umprum.cz/data/pages/202503/q7d8kufxmm_Strategic-Plan-UMPRUM-2021.pdf