

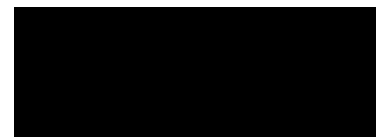
Brief draft update of the Strategic Plan

Michal Bulant, candidate for Dean of the Faculty of Science MU for the period 2026-2030

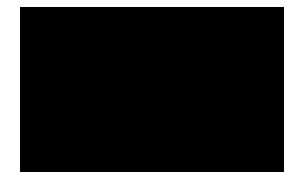
The basis for this proposal is the document *Long-term Development Strategy of the Faculty of Science*, approved by the Academic Senate of the Faculty of Science in May 2021, which naturally complements the *MU Strategic Plan for 2021-2028*. Both plans have been discussed in detail at the relevant forums and in broad working groups (in which I have actively participated), approved by the relevant authorities, and despite the developments in the external environment (especially in some areas), most of the objectives formulated therein and the measures leading to them remain relevant. The task of the next faculty management will thus be primarily to consistently implement the intentions of the development strategy and to respond to changing external conditions.

Below I present several possible modifications of the update of the development strategy in the structure and context of the existing faculty plan and relevant measures at the MU strategy level. These theses are commented in more detail in my *Brief formulations of the objectives of the candidate for Dean of the Faculty of Science*.

Brno, 12 September 2025



Michal Bulant



Strategy of SCI MUNI 2021+	MU Strategy 2021-28	Draft update of SCI MUNI Strategy 2026+
<p>1. Teaching and Learning</p> <ul style="list-style-type: none"> • Faculty of first choice • Excellent education at all levels with employability • Interdisciplinarity and collaboration • Internationalisation and mobility, promotion of languages • Distance learning and the development of lifelong learning 	<p>Strengthen the importance of teaching</p> <p>Flexibility of study pathways</p> <p>Teaching methods</p> <p>Professional and lifelong learning</p> <p>Internationalisation</p>	<p>Valuing and improving the quality of teaching work (using the wide range of CERPEK education being established within KompassMUNI and wider involvement at SCI MUNI), dissemination and support of teaching innovations - position of vice-dean for L&T</p> <p>Emphasis on student success vs. admissions (in particular strengthening disciplinary and motivational aspects in the admissions process, improving the clarity of conditions)</p> <p>Promotion of CORE courses (Faculty of Science is one of the largest providers with well-rated courses)</p> <p>Promoting entrepreneurship and innovation among graduates in cooperation with relevant and experienced partners</p> <p>Support for the creation of larger programme units (especially in Bc.), following the example of foreign universities with more flexible movement of students between study plans</p> <p>Strengthening the role of study programme guarantors - in cooperation with MU and national authorities and taking into account the specific situation of the Faculty of Science, the requirements for guarantors and especially their authority should be clarified</p>

		<p>Effectiveness of teaching - a holistic view of study programmes based on learning outcomes, discussion of possible cooperation with other faculties (e.g. teaching for Pharmacy, Informatics, Economics)</p> <p>Further incorporation of feedback from partners (employers and alumni) in innovations and updates of SP</p> <p>Increased collaboration with (especially) secondary schools, preparation of a clinical high school</p> <p>Collaboration on the STEM South Moravian project, continued support and improved coordination of promotional activities, especially those aimed at pupils and students (Bioskop, correspondence seminars, summer schools and camps), introduction of a programme for secondary school students along the lines of ESF:Touch Econ</p> <p>Courses taught in English (a growing criterion in the MU budget), taking advantage of online and blended courses of our partners (incl. INNOLEC, EDUC), continuing support for mobility (recognition with a view to learning outcomes)</p> <p>Programmes in English - specific "discipline", we can use the experience of faculties that are further along in this (Economics, Social Science, specifically Medicine).</p> <p>Teacher-training programmes - new accreditation and concept reflecting external changes, significant inter-faculty cooperation especially with Faculty of Arts, also Informatics, Education and Sport Studies. Continuation and development of cooperation with faculty schools, use of their "experts from</p>
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		<p>practice" in own teaching. A clear and flexible path to the teaching profession (including lifelong learning).</p> <p>Active coordination of the preparation of interdisciplinary study programmes - it is proposed to use in particular the know-how and potential of the Faculty of Informatics in the use of AI in the natural sciences</p> <p>Identification of further opportunities and potential of Lifelong learning using microcredentials</p>
<p>2. Science and Research</p> <ul style="list-style-type: none"> • Development of basic research and innovation in priority areas • Promoting international excellence and developing partnerships • Enhancing the quality of doctoral studies • Human Capacity Development and Talent Acquisition Programme • Development of applied research 	<p>Research direction, promotion of excellence and relevance, application domain</p> <p>Internationalisation of research</p> <p>Evaluation of creative activities</p> <p>R&D funding system, internal grant schemes</p> <p>Doctoral studies</p>	<p>Promotion of individual excellence grants, creation of a faculty fund to enable the arrival of top scientists (including return grants)</p> <p>Maintaining faculty success in MASH, increased activity in ERC</p> <p>Research evaluation</p>
<p>3. Research infrastructure</p>	<p>Research centres and infrastructures</p>	<p>Setting up a cooperation scheme with CEITEC and possibly other partners (ICRC, Institutes of the CAS and other v.v.i.),</p>

<ul style="list-style-type: none"> Faculty strategy for building and supporting research infrastructures 		<p>promoting participation in research infrastructures, reflection on the undergoing evaluation of research infrastructures</p>
<p>4. Societal Impact and Third Role</p> <ul style="list-style-type: none"> Strengthen the societal role of the faculty Build capacity for collaboration with the private and public sector Improve science communication and visibility of the Faculty of Science Build a cohesive community 	<p>Concept and systematic measures in fulfilling the societal role</p> <p>Impact of the University's social role</p> <p>Motivation of students and staff</p> <p>Strengthening belonging and building the university community</p>	<p>Promoting and valuing the public outreach and popularization of SCI MUNI through various channels ("Space Talks", podcasts, Scientists' Night, popularization lectures at schools and for the public)</p> <p>Prepare the establishment of a Partners' Council of representatives of the public and private sphere as an advisory body to the Dean (following the model of the Industrial Council of BUT, SPP FI MU)</p> <p>Increased use of links with alumni</p>
<p>5. Support Functions</p> <ul style="list-style-type: none"> HR Award Attractive employer Capacity for R&D management Digitization 	<p>HR Management</p> <p>HR Award, attracting and retaining high performers and exceptional employees</p> <p>Systematic development and training</p> <p>Information systems</p> <p>Electronification of processes and agendas</p>	<p>Innovating faculty budgeting - preparing a strategic budget with a (reasonably) stable medium-term outlook</p> <p>Utilization of the option of paying university "taxes" through reimbursement of Common Operating Costs for those departments where this is relevant</p> <p>Capacity development for the preparation and management of strategic (international) projects, including infrastructure projects</p> <p>Active participation in the use of the MU data warehouse for data-driven strategic management of the faculty</p>

	<p>Information resources, scientific data</p> <p>Budget and management</p> <p>Sustainable development</p> <p>Investment in faculty and facilities development</p> <p>Facility management</p>	<p>e-resources and their funding</p> <p>Ongoing review of administrative processes with regard to their cost vs. usefulness, both at faculty and MU level</p> <p>Addressing the unsatisfactory catering situation at UKB - in cooperation with MU management and campus faculties, implementing short-term solutions and supporting medium-term solutions</p>
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