



RECTORS DECREE no. 22/2019

Criteria applied for habilitation proceedings and proceedings for nominating professors at Mendel University in Brno

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Record of changes

Number	Article	Description of change	Approved by, date

List of related regulations

Title of regulation	Place of reference	Referenced parts
Act no. 111/1998 Coll., on Higher Education, as amended	Sections 71, 72, 73 and 74	Nominating "docents" (i.e. associate professors, title "doc."), habilitation proceedings, appointing professors, professor appointment proceedings
Rules for habilitation proceedings and proceedings for appointing professors at Mendel University in Brno of 04 October 2017 (Řád habilitačních řízení a řízení ke jmenování profesorem na Mendelově univerzitě v Brně dne 4. října 2017)	http://mendelu.cz/uredni-deska	

Preamble

Criteria, stipulated in accordance with the provisions of sections 71, 72, 73 and 74 of Act no. 111/1998 Coll., on Higher Education, as amended (hereinafter the "Act") and in accordance with customary procedures of higher education in the Czech Republic, are applied in habilitation proceedings and proceedings for appointing professors at Mendel University in Brno (hereinafter "university"), as a basis for proceedings of the habilitation and evaluation commissions. Their goal is to evaluate the data presented by the applicant in order to assess adequacy for the proposed proceedings. The recommended criteria are divided into the requirements for habilitation proceedings and the requirements for nomination of professors. Both parts are further divided into teaching requirements and requirements on creative activities, the latter being further subdivided into three branch-specific areas of study.

Article 1 Definitions and abbreviations

E_{krit} – holding exhibition with a critical catalogue

H_{leg} – result reflected in legislation and standards

IF – Journal Impact Factor

J_{imp} – article in a journal with Impact Factor

J_{ost} – original / review article in a peer-reviewed academic journal that is neither J_{imp} or J_{sc} J_{sc} –

article in a journal with Scimago Journal Rank

N_{lec} – medical procedure

N_{map} – specialized map with expert content

N_{metA} – accredited

methodology N_{metC} – certified

methodology N_{metS} –

approved methodology N_{pam} –

preservation procedure

Q1 – quartile

1 Q2 –

quartile 2 R –

software

RAO Board – Board of the Register of Artistic Outputs – Established for the purpose of evaluation, comparison and information on artistic outputs pursuant to section 77c (1) of Act no. 111/1998 Coll., on Higher Education and on amendments to other acts (Higher Education Act), as amended.

RAO – Register of Artistic Outputs

Scopus – database name – a database used for science evaluation

WoS Core Collection – Web of Science Core Collection – a database used for science evaluation

Article 2
Subdivision of the university scientific fields

- (1) Requirements for creative activities are divided based on field-specific criteria as follows:
- a) nature, agricultural, forestry and technical scientific fields including the following branches of study, accredited at the university:
 - 1. Applied and Landscape Ecology
 - 2. Plant Physiology
 - 3. Animal Genetics
 - 4. Animal Morphology and Physiology
 - 5. General and Special Zoo-technology
 - 6. General Plant Production
 - 7. Phytomedicine
 - 8. Fishing
 - 9. Special Plant Production
 - 10. Waste Technology
 - 11. Nutrition and Feeding of Livestock
 - 12. Agricultural and Food Technology
 - 13. Agricultural Chemistry
 - 14. Processing of Agricultural Products
 - 15. Forest Ecology
 - 16. Forest Phytology
 - 17. Forestry Technology and Wood Processing
 - 18. Wood Material Engineering
 - 19. Forest Protection and Wildlife Management
 - 20. Landscape Management and Protection
 - 21. Horticulture
 - b) socio-economic scientific fields including the following fields, accredited at the university:
 - 1. Economics and Management
 - 2. Finance
 - 3. Management Computer Science
 - 4. System Engineering
 - 5. System Engineering and Computer Science
 - c) artistic fields including the following fields, accredited at the university:
 - 1. Garden and Landscape Architecture
- (2) The habilitation or evaluation committee consisting of well-established experts in the appropriate scientific field will comprehensively assess the personal profile of the applicant based on their submitted documents. In their submitted proposal, the committee assesses the creative and pedagogical qualities of the applicants, summarizes these, and provides a clear justification for their recommendation to the scientific council of the faculty. There, the committee will express their opinion regarding the applicants' personality and their work, with an emphasis on professional contributions and their significance for science and teaching in the given area.
- (3) In their documents, the applicants are obliged to sufficiently demonstrate that they have the required scientific and teaching qualifications.

Article 3
Habilitation proceedings

- (1) The aim of habilitation proceedings is to demonstrate the applicants' ability to teach at the university based on an assessment of their creative and teaching work to date. It is necessary to demonstrate their ability to give lectures, lead exercises and theses and apply the findings from their creative work in teaching.

(2) The habilitation proceedings are initiated in accordance with the provisions of section 72 (2) and (4) of the Act.

(3) Teaching requirements:

- a) scientific-academic title Ph.D. or equivalent, this requirement does not apply for artistic fields where the requirement can be waived;
- b) teaching experience at a university of at least three years, one year is intended as practice in both semesters of the academic year;
- c) leading and successful completion of qualification works with at least 10 points based on the following scale:
 - 1. bachelor thesis, supervisor: 1 point;
 - 2. master's thesis, supervisor: 2 points;
 - 3. doctoral thesis, dissertation director: 3 point, specialist director/supervisor 1 point.

(4) Requirements on creative activities

- a) Minimum number of works in natural, agricultural, forestry and technical disciplines:

1.	Minimum number of publications	10,
	of that J_{imp}	7,
	of that J_{imp} first author	3,
	of that J_{imp} in Q1 a/or Q2 according to IF WoS Core Collection	3,
these 10 publications are published in a peer-reviewed academic journal that is part of the WoS Core Collection or Scopus databases.		
Instead of category J_{imp} an applied output i.e. patent granted, registered variety, breed and/or pilot operation / proven technology can be used.		
Instead of first author J_{imp} first author applied output can be used (patent granted, registered variety, breed and/or pilot operation / proven technology).		
2.	Minimum number of citations according to WoS Core Collection without self-citations	30.
If the <i>minimum number of publications</i> in category 1 has more than 50 % publications substituted by applied outputs, category 2 <i>Minimum number of citations according to WoS Core Collection without self-citations</i> shall not be assessed.		

- b) Minimum number of works of creative activity in socio-economic academic disciplines:

1.	Number of articles published in journals indexed by Scopus or WoS Core Collection	6,
	of that J_{imp}	3,
2.	Minimum number of citations according to WoS Core Collection without self-citations	5.

- c) Minimum number of works/points of creative activity in artistic disciplines:

Criteria for evaluating the applicant's teaching activities are same in all disciplines.		
The criteria for evaluating creative activity are branch-specific.		
1.	Minimum number of peer-reviewed academic articles (J)	5,
	of which articles indexed by Scopus or WoS Core Collection databases J_{imp} or J_{sc} at least	1,

	where category J_{imp} can be substituted by artistic outputs certified in the Register of Artistic Outputs (RAO), the value of one result J_{imp} outweighs the equivalent of 80 RAO points, and category J_{sc} can be substituted by artistic outputs certified in RAO where the value of one result J_{sc} outweighs the equivalent of 40 RAO points.	
2.	Minimum number of authorships or co-authorships of scholarly books, chapters in scholarly book scrutinised „peer reviews“	4,
	where the category of "scholarly book" (B), "chapter in scholarly book" (C) can be substituted by artistic outputs certified in RAO where the value of one result outweighs the equivalent of 10 RAO points; furthermore, this category can be substituted by the result of applied research "holding exhibition with a critical catalogue" (E_{krit}), "patent" (P) or "utility design" ($F_{užit}$) or "industrial design" (F_{prum}), "methodology" (N_{metS} , N_{metC} , N_{metA}), "preservation procedure" (N_{pam}), "medical procedure" (N_{iec}) where each of the applied research results outweighs the equivalent of 10 RAO points.	
3.	Minimum points certified in RAO	50.
	where points certified in RAO can be substituted by the above equivalents of the RAO point value for types of result J_{imp} , J_{sc} , B, C. Type of result J_{ost} has the equivalent of 10 RAO points; points certified in RAO can also be substituted by types of result "specialized map with expert content" (N_{map}), "result reflected in legislation and standards" (H_{leg}) or "software" (R); where each of the applied research results outweighs the equivalent of 10 RAO points.	
	Works of art older than 5 years with completed registration in RAO or works of art created before the existence of RAO will be documented by the relevant evaluation committee. Applicant can apply for their certification by the RAO board.	

Article 4

Professor Appointment Proceedings

- (1) The aim of the proceedings leading to appointment as professor is to demonstrate the applicant's ability to guarantee and act as a leader in the field of the appointment proceedings. It is important to demonstrate the ability to lead research teams, identify new directions and priorities for the field. The proceedings will focus on examining whether the applicant has a prominent position in the field, what is the domestic and foreign impact of its work, the ability to define a vision for their field and/or subdisciplines in the field.
- (2) The professor appointment proceedings are initiated in accordance with the provisions of section 74 (2) of the Act.
- (3) Teaching requirements:
 - a) the scientific-educational title of "docent"
 - b) teaching experience at a university of at least seven years, one year is intended as practice in both semesters of the academic year;
 - c) at least 2 supervised and completed doctoral theses for which they acted as the dissertation director or specialist director.
- (4) Requirements on creative activities
 - a) Minimum number of works

in natural, agricultural, forestry and technical disciplines:

1.	Minimum number of publications	20,
	of that J_{imp}	14,
	of that J_{imp} as first author and/or corresponding author	5,
	of that J_{imp} in Q1 a/or Q2 according to IF WoS Core Collection	6,
these 20 publications are published in a peer-reviewed academic journal that is part of the WoS Core Collection or Scopus databases.		
Instead of category J_{imp} an applied output i.e. patent granted, registered variety, breed and/or pilot operation / proven technology can be used.		
Instead of first author J_{imp} first author applied output can be used (patent granted, registered variety, breed and/or pilot operation / proven technology).		
2.	Minimum number of citations according to WoS Core Collection without self-citations	60,
	If the <i>minimum number of publications</i> in category 1 has more than 50 % publications substituted by applied outputs, category 2 <i>Minimum number of citations according to WoS Core Collection without self-citations</i> shall not be assessed.	
3.	Researcher or co-researcher of an external research or development project	2.
	If the condition of external research or development project is not met, a guarantor of contractual research with a minimum annual total for orders of CZK 250 000.	

b) Minimum number of works of creative activity in socio-economic academic disciplines:

1.	Number of articles published in journals indexed by Scopus or WoS Core Collection	12,
	of that J_{imp}	6,
2.	Minimum number of citations according to WoS Core Collection without self-citations	10,
3.	Number of external research or development projects or contractual and applied research projects as a researcher or co-researcher	2.
	where for external research or development projects of contractual and applied research, projects in the volume with a minimum annual total of orders of CZK 250 000 count in.	

c) Minimum number of works/points of creative activity in artistic disciplines:

Criteria for evaluating the applicant's teaching activities are same in all disciplines.		
The criteria for evaluating creative activity are branch-specific.		
1.	Minimum number of peer-reviewed academic articles (J)	10,
	of which articles indexed by Scopus or WoS Core Collection databases J_{imp} or J_{sc} at least	2,
	where category J_{imp} can be substituted by artistic outputs certified in RAO, the value of one result J_{imp} outweighs the equivalent of 80 RAO points, and category J_{sc} can be substituted by artistic outputs certified in RAO where the value of one result J_{sc} outweighs the equivalent of 40 RAO points.	
2.	Minimum number of authorships or co-authorships of scholarly books, chapters in scholarly book, scrutinised „peer reviews“	8,

	where the category of "scholarly book" (B), "chapter in scholarly book" (C) can be substituted by artistic outputs certified in RAO where the value of one result outweighs the equivalent of 10 RAO points; furthermore, this category can be substituted by the result of applied research "holding exhibition with a critical catalogue" (E_{krit}), "patent" (P) or "utility design" ($F_{užit}$) or "industrial design" (F_{prum}), "methodology" (N_{metS} , N_{metC} , N_{metA}), "preservation procedure" (N_{pam}), "medical procedure" (N_{lec}), where each of the applied research results outweighs the equivalent of 10 RAO points.	
3.	Minimum points certified in RAO	100,
	where points certified in RAO can be substituted by the above equivalents of the RAO point value for types of result J_{imp} , J_{sc} , B, C. Type of result J_{ost} has the equivalent of 10 RAO points; points certified in RAO can also be substituted by types of result "specialized map with expert content" (N_{map}), "result reflected in legislation and standards" (H_{leg}) or "software" (R); where each of the applied research results outweighs the equivalent of 10 RAO points.	
4.	Number of external research or development projects or contractual and applied research projects as a researcher or co-researcher	2.
	where for external research or development projects of contractual and applied research, projects in the volume with a minimum annual total of orders of CZK 250 000 count in.	
	Works of art older than 5 years with completed registration in RAO or works of art created before the existence of RAO will be documented by the relevant evaluation committee. Applicant can apply for certification by the RAO board.	

Article 5

Closing provisions

- (1) The final evaluation of the habilitation proposal is carried out by the faculty's scientific council. The final evaluation of the professor appointment proposal is carried out by the scientific council of the university.
- (2) This Rector's Decree comes into force on the day of its declaration and becomes effective as of 1 April 2020. Rector's Decision no. 10/2016 is repealed. Habilitation proceedings and proceedings for appointment as a professor commenced before the effect this decision will continue to be evaluated according to previous regulations..

prof. Ing. Danuše Nerudová, Ph.D.
Rector