

# Specification of the qualification evaluation of applicants to habilitation procedure and procedure for the appointment of a professor at FFWS CULS in Prague

## **Recommendation for habilitation and appointment committee**

At FFWS, the habilitation procedures and procedures for the appointment of a professor take place according to Act No. 111/1998 Col. on universities and on Amendment and Supplementation of Other Acts (the Higher Education Act), according to the rules of habilitation procedure or procedure for the appointment of a professor of the Czech University of Life Sciences in Prague, as amended, and according to this specification of qualification assessment of applicants for habilitation procedure and procedure for appointment of a professor at the FFWS CULS in Prague.

By these principles, FFWS specifies requirements for the applicant's scientific qualification and pedagogical competence and simultaneously complements other requirements that are part of the applicant's professional profile. Both types of procedures verify the candidate's scientific qualification, his/her pedagogical competence and other relevant competencies.

Together with the request to open the procedure, applicants for habilitation procedure or procedure for the appointment of a professor at FFWS CULS in Prague submit a self-assessment report describing their scientific and pedagogical work, including, for example, letters of recommendation from relevant experts who deal with the issue.

This specification is defined only as a recommendation for habilitation committees and committees for the appointment of a professor. The committee assesses the applicant comprehensively on the basis of documented evidence and a self-assessment report. The applicant should meet the minimum requirements below, while their overall performance is considered by the relevant committee in relation to the field of study, or the applicant's specialization. If the applicant significantly exceeds one of the conditions, committee may take this into account and waive or mitigate any other requirement in view of the overall high quality of the applicant and his/her recognition as an important scientific personality in his/her field.

## Habilitation procedure

#### Pedagogical competence

This is evaluated on the basis of previous pedagogical practice, creation of teaching texts, teaching aids, etc. The applicant should demonstrate fulfilment of the following conditions:

- Teaching at university in Czech and a foreign language

It is assumed that the applicant has played a significant role in teaching, either by lecturing or by leading practicals from a compulsory or compulsory optional subject at Bachelor or Master Degree in both Czech and English.

- Guarantee of at least 1 subject of the study programme (Bc., Mgr. or Ph.D.)



- Supervising successfully defended Bachelor and Master theses: the applicant was a supervisor of at least 10 qualification papers, of which 5 diploma theses. Exception or reduction of claims can be applied primarily to external staff who work outside universities.

## Scientific qualification

#### Scientific papers:

The quality is evaluated on the basis of the quality of the habilitation thesis and existing scientific and professional papers and their citation feedback. These are primarily:

- Articles in a journal of Web of Knowledge database with assigned non-zero IF index (IF), a minimum of 10 articles is required in journals with IF with a focus on journals in Q1 according to Article Influence Score (AIS). The applicant must be the first author in 5 of these publications. All listed articles must be thematic and subject-oriented in the field of habilitation procedure and must be related to the topic of habilitation thesis.

- Successfully implemented outputs such as patents or utility models are not compulsory; they can to some extent replace articles in journals with IF or citations, with regard to the applicant's field of study

- Citations (20 citations without auto-citations according to Science Citation Index)

- Grants awarded (minimum 1 external grant as a main researcher, main researcher of the co-research organization, exceptionally a research team member participating extensively on proposal, outputs and management of a project).

The quality of habilitation thesis must be of a high professional level, both content and formal. The thesis should be thematically unified, with clearly defined methodology, results, discussion, defined hypotheses, and have all the assumptions that it are beneficial for the field.

## Required international activities:

- Stay at a major foreign scientific research centre (e.g. university or research institution) for the purpose of teaching or research (at least several months). Proven intense cooperation with major foreign institutions which requires regular communication and meetings (e.g. cooperation on a foreign project) can also be considered to meet this requirement.

- Cooperation with foreign institutions in research and its implementation, including joint publications.

## Required popularization activities:

The applicant has to demonstrate the ability to popularize the results of his/her work or field of activity, especially in the form of:

- Popular articles, media appearances, articles in popular periodicals, popularizing books, or popularizing lectures for the public.

## Procedure for the appointment of a professor

The procedures for the appointment of a professor are based on the requirements mentioned above for the habilitation procedure. These requirements are sufficiently strengthened in qualitative and quantitative terms, or other requirements are added.

## Pedagogical competence



This is evaluated on the basis of previous pedagogical practice, creation of teaching texts, teaching aids, etc. The applicant should demonstrate the fulfilment of the following conditions:

-Teaching at university in Czech and foreign language.

It is assumed that the applicant lectured or by led practicals from a compulsory or compulsory optional subject at Bachelor, Master, or Doctoral Degree in both Czech and English and simultaneously has been uniquely involved in the strategy of pedagogical development in the area of focus.

- Supervising successfully defended Bachelor and Master theses: the applicant was a supervisor of at least 15 qualification Bachelor and Master theses, of which 7 diploma theses and successfully defended dissertation theses (minimum 3). An exception can be applied primarily to external staff who work outside universities.

Further on:

- teaching at a foreign university
- publication of study materials such as workbooks or university textbooks in printed or digital form
- guarantee of study subjects or programmes.

#### Scientific qualification

Scientific papers:

The quality is evaluated on the basis of the quality of the habilitation thesis and existing scientific and professional papers and their citation feedback. These are primarily:

- Articles in a journal of Web of Knowledge database with assigned non-zero IF index (IF), a minimum of 20 articles is required in journals with IF with a focus on journals in Q1 according to Article Influence Score (AIS). All listed articles must be thematic and subject-oriented in the field of procedure for the appointment of a professor

- Successfully implemented outputs such as patents or utility models are not compulsory; they can to some extent replace articles in journals with IF or citations

- Citations (at least 10 without auto-citations according to Science Citation Index)

- Grants awarded (minimum 3 external grants as a main researcher, or a researcher or a co-researcher with foreign grants

- Professional book or a monograph
- Keynote lectures at international conferences.

#### **Required international activities:**

- Foreign stay at university or research institution for the purpose of teaching or research (at least several months).

- Significant and demonstrable cooperation with foreign institutions in research and its implementation, including joint publications.

Required popularization activities:



The applicant has to demonstrate the ability to popularize the results of his/her work or field of activity, especially in the form of:

- Popular articles, or media appearances, or articles in popular periodicals, or popularizing books, or popularizing lectures for the public.

#### Position in scientific/professional community

- Letters of recommendation from leading international experts

- Service to science community (opponent in journals with IF), eventually editor, a member of grant agency panel, expert panel, etc.

Prague, 24 September 2018

prof. Ing. Marek Turčáni, PhD. Dean of FFWS CULS Prague

