

## **GENERAL PRINCIPLES FOR ASSESSING THE DISSERTATION AND THE APPLICANT**

### **– BINDING FOR ALL COMMISSIONS FOR THE DEFENCES OF DISSERTATIONS –**

1. An academic work cannot be submitted as a dissertation if it:
  - a) previously was the qualifying basis for obtaining scientific degrees Dr., Ph.D., or equivalent degree, recognized and defended as a result of postgraduate studies at a domestic or foreign university,
  - b) was the basis for university, habilitation or appointment procedures.
2. The declaration of co-authorship and the statement about the creation of the dissertation must be signed by the applicant.
3. The dissertation can also include research and implementation of a unique scientific instrument, device or a new diagnostic method, product, technology, synthesis process, numerical algorithm, etc.
4. The theses of dissertation must include a list of the author's own scientific works and patents, which are the basis of the dissertation, as well as a list of the author's other publications.
5. The written opinions referred to in Article III, Section 4 of the Rules must clearly relate to the proceedings for granting the scientific degree 'Research Professor' and must comment on the personality of the applicant. The opinions must be addressed to the Committee for the Research Professor Degree.
6. When assessing the applicant's qualifications and profile, data from his/her structured professional CV will be used. In addition to the usual biographical data, workplace and job details, it shall include information that illustrates the applicant's professional profile, such as:
  - Foreign and domestic recognition of the applicant's scientific work (honorary doctorates, medals, prizes, honorary memberships).
  - Participation in solving grants (the applicant is or has been the principal investigator of his/her own grant awarded by domestic or foreign renowned grant agency).
  - Invited plenary lectures at important international conferences.
  - Training of doctoral students (the applicant is or has been the supervisor of at least one Ph.D. student who successfully defended his/her Ph.D. degree).
  - Realization of the results of scientific research (not exclusively, but especially with regard to the submitted dissertation) in the solution of serious technical problems, in significant technical work, in patents, licenses, selling of know-how (technologies, mathematical models, software) or introduction of a significant innovation into production, etc.
  - Membership in editorial boards of international professional journals.
  - Organisation of international conferences.
  - Activity in the bodies of international scientific organisations.

None of the items under this point is a necessary condition.

7. An applicant may submit a request for the commencement of the proceedings for granting the scientific degree after a minimum of three years since the award of the Ph.D. degree.
8. Specific criteria of the individual commissions form the essential framework for assessing the personality and scientific work of the applicant.
9. The report on the defence should describe the course of the defence in detail. It should further include a brief description of the applicant's personality and contribution, which will be read at the granting ceremony.

Prague, 24 June 2021

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