#### **Technical University in Zvolen**

D: General criteria for appointment of professors and associate professors and specific conditions for appointment of professors and associate professors at the Faculty of Technology of the Technical University in Zvolen

R- 12171/2021

In accordance with § 30 par. 1 letter h) and i) of Act No. 131/2002 Coll. on Higher Education and Changes and Supplements to Some Laws as amended (hereinafter "The Law on Higher Education") was discussed by the Scientific Board of the Faculty of Technology of the Technical University in Zvolen (hereinafter also "VR FT TU in Zvolen") and the provisions of § 12 par. 1 letter b) Act no. 131/2002 Coll. on Higher Education and Changes and Supplements to Some Laws, as amended, the Scientific Board of the Technical University in Zvolen approved the general criteria for appointment of professors and associate professors and the specific conditions for appointment of professors and associate professors at the Faculty of Technology at the TU in Zvolen.

# Article 1 General criteria for appointment of professors and associate professors

- (1) The qualification prerequisite for the appointment of the position of professor is the scientific-pedagogical title or the art-pedagogical title "professor" and the fulfillment of the valid minimum values of the criteria for the inauguration proceeding in the field of study to which the position is linked or in a related field of study.
- (2) The qualification prerequisite for the appointment of the position of associate professor is the scientific-pedagogical title or the art-pedagogical title "associate professor" and the fulfillment of the valid minimum values of the criteria for the habilitation proceeding in the field of study to which the position is linked or in a related field of study.
- (3) When assessing an applicant for the position of professor, the following activities are evaluated:
  - a) teaching activity, in particular conducting lectures, courses, and seminars, evaluating students, supervising and reviewing final theses, participating in committees for the defense of final theses, and consultations for students and PhD. students, providing excursions and professional internships for students and testing at state exams, further its ability to guarantee the quality of preparation and implementation of teaching, guiding

- the qualification growth of workplace members, creating study programmes, publishing activities in the field of education and meeting the relevant conditions defined in Art. 2 of this regulation,
- b) scientific or artistic activity, in particular its ability to affect trends and concepts in the field of science and technology or art, the ability to conduct research, development or artistic activity and publish its results in journals and media and at scientific, professional or artistic events of international importance, the ability to lead research or artistic teams and organizing scientific or guaranteeing artistic events, the ability to intensify relations with foreign institutions, etc. and fulfilment of the relevant conditions defined in Art. 2 of this regulation,
- c) prerequisites for responsibility for ensuring the quality and development of study programmes of the II or III degree and responsibility for the development and quality assurance of the field of habilitation and inauguration proceedings,
- d) in terms of personality, his/her scientific recognition by the artistic-pedagogical community and evaluation of the teaching activity by students are evaluated.
- (4) When assessing an applicant for the position of associate professor, the following criteria are evaluated:
  - a) teaching activity, in particular conducting lectures, exercises, and seminars, evaluating students, supervising, and reviewing final theses, participation in commissions for the defence of final theses, consultations for students and PhD. students, providing excursions and professional internships for students and testing in state exams, further, the ability to guarantee the quality of training, and teaching, guiding the qualification growth of workplace members, co-creating study programmes, publishing activities in the field of education and meeting the relevant conditions defined in Art. 2 of this regulation,
  - b) scientific or artistic activity, especially his ability, in cooperation with the professor, to contribute to the development of knowledge in the field of study to which the position is related, the ability of research, development or artistic activity and the publication of its results in magazines, and media and at scientific, professional or artistic events of international importance, the ability to lead research or artistic teams and organize scientific or artistic events, the ability to intensify relations with foreign institutions, etc. and fulfilment of the relevant conditions defined in Art. 2 of this regulation,
  - c) prerequisites for responsibility for ensuring the quality and development of study programmes I to III degree of study,
  - d) in terms of personality, his/her scientific recognition by the artistic-pedagogical community and evaluation of the teaching activity by students are evaluated.

# Article 2 Specific conditions for appointment of professors and associate professors

- (1) The specific conditions for appointment of professors and associate professors are defined for the study fields of machine industry environmental sciences at the Faculty Technology at the TU in Zvolen.
- (2) An applicant for the position of professor or associate professor in the last five years in the field of study to which the position is linked, or in a related field of study, shall demonstrate activities

in the following areas:

- a) training of PhD. students and supervision of final theses,
- b) publication and artistic activity,
- c) responses to scientific or artistic work,
- d) innovation of subjects from the results of own scientific research or artistic work,
- e) solution of scientific and educational projects or artistic and design research.

(3)An applicant for the position of professor during the last five years in the field of machine industry or a related field of study:

- (a) has trained or is training at least one PhD. student in the study programme in the III degree and led at least 2 completed final theses in the I or II degree of study,
- b) demonstrated activity expressed by at least co-authorship of 2 publications in the 1<sup>st</sup> or 2<sup>nd</sup> quartile according to Web of Science and co-authorship of 2 outputs registered as Web of Science, SCOPUS, patent, or utility model,
- c) demonstrated an increase by 10 citations registered in Web of Science or Scopus without self-citations,
- d) demonstrated the innovation of the secured subjects from the results of their own scientific and research work,
- e) demonstrated the solution of at least one completed or one solved scientific research project of basic or applied research or educational project in the position of a researcher or activity researcher in projects from structural funds or researcher for the Technical University of a project from foreign sources.
- (4) An applicant for the position of associate professor during the last five years in the field of machine industry or a related field of study:
  - a) supervised at least 3 completed final theses in I or II degree of study,
  - b) demonstrated scientific activity, expressed at least by co-authorship on 1 publication in the 1<sup>st</sup> or 2<sup>nd</sup> quartile according to Web of Science and co-authorship on 1 output registered as Web of Science, SCOPUS, patent, or utility model,
  - c) demonstrated an increase by 5 citations registered in Web of Science or Scopus without selfcitations,
  - d) demonstrated the innovation of the secured subjects from the results of their own scientific and research work,
  - e) demonstrated the solution of at least one completed or one solved scientific research project of basic or applied research or educational project in the position of a researcher or activity researcher in projects from structural funds or researcher for the Technical University of a project from foreign sources.
- (5) The condition for filling the position of professor or associate professor is proof of activities in all fields for the last five years.
- (6) A university teacher who has the scientific-pedagogical title "associate professor" and meets the valid minimum values of the criteria for the inaugural proceeding in the field of study to which the position is linked, or in a related field of study, may, based on the selection process, perform the

position of professor for a maximum of 3 years and is an extraordinary professor while working in this capacity.

- (7) A university teacher who has a 3<sup>rd</sup> degree education and meets the valid minimum values of the criteria for the habilitation proceeding in the field of study to which the position is linked, or in a related field of study, may perform the position of docent for a maximum of 3 years based on a selection procedure.
- (8) The filling of the positions of professors and associate professors is carried out according to the internal regulation "Principles of the Selection Procedure for Appointment for the Position of University Teachers, the Positions of Researchers, the Positions of Professors and Associate Professors and the Positions of Senior Employees of the Technical University in Zvolen".

### Article 3 Final Provisions

- (1) The general criteria for filling the positions of professors and associate professors and the specific conditions for filling the positions of professors and associate professors at the Faculty of Technology at the TU in Zvolen have faculty scope.
- (2) The general criteria for filling the positions of professors and associate professors and the specific conditions for filling the positions of professors and associate professors at the Faculty of Technology at the TU in Zvolen become valid and effective on the day of approval by the Scientific Board of the Technical University in Zvolen.
- (3) General criteria for filling the positions of professors and associate professors and specific conditions for filling the positions of professors and associate professors at the Faculty of Technology at the TU in Zvolen were discussed in accordance with § 30 par. 1 letter h) and i) of the Act on Higher Education in the Scientific Board of the Faculty of Technology of the TU in Zvolen on 7<sup>th</sup> October 2021 and approved by the Scientific Board of the Technical University in Zvolen on 14<sup>th</sup> December 2021.

In Zvolen, 20<sup>th</sup> December 2021

Assoc. Prof. Ing. Pavel Beňo, PhD. the Chairman of the Scientific Board of the Faculty of Technology and the Dean of the Faculty of Technology

Dr.h.c. Prof. Ing. Rudolf Kropil, PhD. the Chairman of the Scientific Board of the TUZVO and the Rector of the Technical University in Zvolen