

# **The Principles of the 'Biochemistry, Biophysics, Molecular Biology' Commission for the Evaluation of Dissertations and the Person of the Applicant for the 'DSc.' Degree**

The work of the commission proceeds from the Rules for the Granting of the 'Doctor of Sciences' Degree in the ASCR issued as the Guidelines of the Academic Council of the ASCR No. 3/2006, from the General Principles for the Evaluation of Dissertations and Persons of an Applicant binding for all commissions issued by the Panel for the Granting of the 'Doctor of Sciences' Degree, and governed by the Regulatory Procedure to the Rules for the Granting of the 'Doctor of Sciences' Degree.

## **1. General Criteria for the Evaluation of the Dissertations and Persons of the Applicants**

The applicant must fulfil the criterion of an internationally recognised person in the relevant (sub)field. Then, the independence and originality of the scientific work of the applicant must be clearly apparent.

The quantifiable criteria include:

1. At least twenty (20) publication in impact journals with an IF > 1, of which the applicant must be the first or corresponding author of at least ten (10) of the articles.
2. At least 300 citations according to the ISI Web of Knowledge. The applicant must submit a list of the rate of citation of the individual works in the form of references to the publications where these works are cited.
3. Besides these criteria, the applicant must fulfil the general principles for the evaluation of an applicant for the scientific degree of 'Doctor of Sciences' and his/her dissertation valid for all of the commissions.

## **2. Materials Required for the Defence:**

Materials listed in the 'Rules':

- a) proof of the successful completion of university education (diploma);
- b) proof of the granting of the academic Ph.D. degree position or proof of the granting of the scientific degree of Candidate of Sciences or proof of the granting of a title of the same standing;
- c) a curriculum vitae with an overview of the scientific work so far;
- d) the list of publications that form the background materials of the dissertation (according to the requirements defined in the 'Rules');
- e) the theses of the dissertation in twenty-five (25) copies,
- f) the dissertation in five (5) copies,
- g) a statement of in what labour relation the dissertation was created,
- h) an expression of your own scientific contribution and share of the work if the scientific results listed in the dissertation were acquired with co-authors,
- i) written opinions of two Doctors of Sciences or Professors (See Art. III, Sect. 4),

- j) if the applicant presents a new dissertation in the same field in a new proceedings for the granting of a scientific title, a statement of who issued the denial decision, the title of the original dissertation and the definition of the differences between.

20 November 2008

Prof. RNDr. Václav Pačes, DrSc.,  
Chairperson of the Commission

Discussed and approved on 22 January 2009 by the Panel for the 'Doctor of Sciences' Degree.

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Chairperson of the Panel  
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