#### RULES OF ORGANISATION OF THE STATE RIGOROSUM EXAMINATION AT THE FACULTY OF MATHEMATICS AND PHYSICS OF CHARLES UNIVERSITY

of 14 June 2017

Under sections 27 (1) (b) and 33 (2) (f) of Act No. 111/1998 Sb., to regulate higher education institutions and to change and amend other laws ("the Higher Education Act"), as amended, and under Article 21 (2) (e) of the Constitution of the Faculty of Mathematics and Physics of Charles University, the Academic Senate of the Faculty of Mathematics and Physics of Charles University has adopted the following Rules of Organisation of the State Rigorosum Examination at the Faculty of Mathematics and Physics of Charles University as an internal regulation of the faculty:

#### Article 1 Introductory Provision

These rules set out the procedure for submitting applications for a state rigorosum examination ("the State Rigorosum Examination") which is not part of a regular study programme, and provides details concerning the organisation of these examinations at the Faculty of Mathematics and Physics of Charles University ("the Faculty" and "the University"), their course and evaluation, a fee associated with the submission of an application and organisation of the examination ("the Fee"), and the payment of costs connected with the preparation for the State Rigorosum Examination.\*

### Article 2 Conditions for the State Rigorosum Examination

- 1. Under the Higher Education Act and the University's internal regulations, the Faculty organises State Rigorosum Examinations in the field of natural sciences; after passing the examination, applicants are awarded the academic degree of "Doctor of Natural Sciences" (abbreviated to "RNDr." preceding the name).
- 2. A graduate from a master's programme of study may take the State Rigorosum Examination at the Faculty, provided that the completed master's programme of study is comparable in terms of content with a master's programme of study offered at the Faculty.

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<sup>\*</sup> Translator's note: Words importing the masculine include the feminine, and unless the context otherwise requires, words in the singular include the plural and words in the plural include the singular.

## Article 3 State Rigorosum Examination

(under Article 4 of the Rigorosum Examination Code of Charles University)

- 1. The State Rigorosum Examination consists of two parts, namely an oral part and the defence of the rigorosum thesis. The first part of the Examination is the defence of the rigorosum thesis. The oral examination is only held provided that the defence of the thesis has been successful.
- 2. The chairperson and members of the Board are appointed by the Dean from among professors, associate professors, and other specialists. The appointment of other specialists must be approved by the Scientific Board of the Faculty. Other members of the Board may be appointed by the Ministry. The minutes of the State Rigorosum Examination or its part are taken and signed either by the chairperson or by an authorised member of the Board acting as proxy, and at least one other member of the Board; the number of members of the Board present must not be lower than three. The chairperson of the Board appoints one external examiner who prepares an external examiner's report on the rigorosum thesis submitted. The chairperson must make the external examiner's report available to the applicant three days before the Examination at the latest.
- 3. The State Rigorosum Examination is assessed using the marking grades of "pass" or "fail"; the Board will award the grade "pass" where the applicant has passed the oral examination and successfully defended the rigorosum thesis. The Board decides whether the applicant has defended the rigorosum thesis, and whether the applicant has passed the oral examination, by vote. An absolute majority of votes for "pass" from the members of the Board present is required for a "pass" decision in each of these votes. The vote is managed by the chairperson of the Board. Members vote by raising a hand. If any member of the Board so requests, a vote by ballot is held. The members of the Board present may not abstain from the vote.

# Article 4 Publication of Rigorosum Theses

(under Article 7 of the Rigorosum Examination Code of Charles University)

- 1. Rigorosum theses are made accessible to the public in the Study Information System of Charles University five working days before the defence at the latest.
- 2. The names of applicants who have submitted their thesis for defence, the names of the rigorosum theses, and the dates of defences are published in the publicly accessible part of the Faculty's website.
- 3. The publication of rigorosum theses the defence of which has already taken place, including the external examiner's review and the report on the defence and its result, is made through the electronic database of final theses. The electronic database allows anonymous access.

# Article 5 Common, Transitional and Final Provisions

1. The Board may recognise a diploma thesis defended under Act No. 172/1990 Sb., to regulate higher education institutions, or under the Higher Education Act, which has met the

- requirements set out in Art. 4 (3) of the Rigorosum Examination Code of Charles University as a rigorosum thesis under these Rules.
- 2. A dissertation thesis defended under section 22 (2) of Act No. 172/1990 Sb., to regulate higher education institutions, or a rigorosum examination passed under section 22 (2) of Act No. 172/1990 Sb., to regulate higher education institutions, or a state doctoral examination passed under the Higher Education Act, may be recognised by the Board as a rigorosum thesis, or an oral examination, under these Rules. Where a dissertation thesis under the first sentence has been defended in the course of a doctoral programme of study commenced prior to 29 May 1998 as post-graduate study (section 98 (1) (c) of the Higher Education Act), it will be recognised as a rigorosum thesis under these Rules; in such case, the payment of costs is not required. The provision under the second sentence applies also to the recognition of a rigorosum examination or a state doctoral examination as an oral examination under these Rules.
- 3. The Rigorosum Examination Code of the Faculty of 12 October 2007 is hereby repealed.
- 4. Other aspects which are not addressed by these rules are regulated by the Rigorosum Examination Code of Charles University.
- 5. This regulation was approved by the Academic Senate of the Faculty on 14 June 2017.
- 6. This regulation enters into force on the date of its approval by the Academic Senate of the University.<sup>1)</sup>
- 7. The Code becomes effective on the first day of the calendar month following the date of coming into force.

Doc. RNDr. Zdeněk Drozd, Ph.D. President of the Academic Senate

Prof. RNDr. Jan Kratochvil, CSc.
Dean

*PhDr. Tomáš Nigrin, Ph.D.*President of the Academic Senate of the University

<sup>1)</sup> Section 9 (1) (b) (2) of the Higher Education Act. This regulation was approved by Academic Senate of Charles University on 23 June 2017.