

**DETAILED RULES FOR THE EVALUATION OF APPLICATIONS**  
**FOR GRANTING RECTOR'S SCHOLARSHIP**  
**AT THE FACULTY OF PHYSICS IN THE ACADEMIC YEAR 2022/2023**

**General Regulations**

§ 1

1. Rector's scholarship, hereinafter referred to as "scholarship", may be granted at the request of a participant of full-time doctoral studies, hereinafter referred to as the "doctoral student".

2. The scholarship may be awarded to a doctoral student who, in the academic year preceding the academic year for which he is applying for the scholarship, has met the following criteria jointly, demonstrating:

- 1) progress in scientific work,
- 2) progress in the preparation of the doctoral dissertation,
- 3) special commitment to didactic work.

2. The achievements referred to in par. 2 are assessed and documented in the application in accordance with the Regulations of benefits for students of the University of Warsaw and with hereby rules.

**Principles of application evaluation**

§ 2

1. Rector's scholarship may not be awarded to a doctoral student, if for at least one of the criteria referred to in para. 3-5 received 0 points.

2. A doctoral student for the criteria referred to in para. 3-4 and paragraph 5, may receive a maximum of 100 points.

3. Progress in scientific work is assessed in accordance with the table below, however, for this criterion a doctoral student may receive a maximum of 15 points.

<b>Achievement</b>	<b>Conditions for recognition and scoring</b>	<b>Maximum number of points</b>
3.A Scientific conferences	Through scientific conferences (including online conferences) shall be understood: conferences, symposia or workshops meeting simultaneously two conditions: (1) have a committee program (composed of academics with at least a doctoral degree) selecting the submitted works and (2) speakers making verbal presentations come from at least 5 various research centers (universities or separate institutes), or conferences organized under the auspices of the Rector of the University of Warsaw.	15

	<p>It is assumed that the conference (including online conference) has international scope if at least 10 speakers have affiliations from outside Poland.</p> <p>By active participation in a scientific conference means the presentation of a paper, poster or electronic poster. The speeches or presentations that the PhD student was a co-author but not personally delivered a paper or did not present a poster are not scored. Two speeches about the same subject during one conference are not scored.</p>	
3.A.1 Active participation in an international range scientific conference	<p>presenting a paper = 6 points</p> <p>presenting a poster = 2 points</p>	
3.A.2 Active participation in a domestic scientific conference	<p>presenting a paper = 3 points</p> <p>presenting a poster = 1 point</p>	
<b>3.B Research projects and patents</b>	<b>The number of points is the sum of the points of the following 3 achievements:</b>	15
3.B.1 Managing a research project	<p>Research project manager function = 3 points</p> <p>Recognized are only research projects with a total financing in excess of 10,000 PLN financed by institutions other than University of Warsaw.</p>	15
3.B.2 Patent applications	For a patent application in which a doctoral student is listed on the creators list = 1 point	15
3.B.3 Patents	For obtaining a patent in which a doctoral student is mentioned on the list of creators = 2 points	14

4. Progress in the preparation of the doctoral dissertation is assessed as follows:

<b>Achievement</b>	<b>Conditions for recognition and scoring</b>	<b>Maximum number of points</b>
Publications in scientific journals	<p>Considered are publications (P) in journals from the Philadelphia list, having IF (impact factor) Published by Thomson Reuters in Journal Citation Reports (JCR): <a href="http://admin-apps.webofknowledge.com/JCR/JCR">http://admin-apps.webofknowledge.com/JCR/JCR</a></p> <p>Papers published in other journals are not taken into account. Papers accepted for publication are included as published. A doctoral student may only assign one thesis date of publication.</p> <p>The basis for calculating publication points is the latest 2-year IF (impact factor) in the Web of Knowledge database in 2021. Number of the points awarded to the doctoral student for the k-th</p>	85

	<p>publication is equal to: <math>P_k = 8 W_k \ln (1+ IF_k)</math>, where <math>IF_k</math> is the 2-year IF of this publication and <math>w_k</math> is a weight depending on the number of authors as follows of a given publication:</p> <table border="1"> <thead> <tr> <th>Number of authors</th> <th><math>W_A</math></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1,2</td> </tr> <tr> <td>2-3</td> <td>1</td> </tr> <tr> <td>4-5</td> <td>0,8</td> </tr> <tr> <td>6-7</td> <td>0,6</td> </tr> <tr> <td>8-10</td> <td>0,4</td> </tr> <tr> <td>11-19</td> <td>0,3</td> </tr> <tr> <td>20-99</td> <td>0,2</td> </tr> <tr> <td>&gt; 100</td> <td>0,1</td> </tr> </tbody> </table> <p>The final score (<math>P_1</math>) is the sum of all <math>P_k</math> components.</p>	Number of authors	$W_A$	1	1,2	2-3	1	4-5	0,8	6-7	0,6	8-10	0,4	11-19	0,3	20-99	0,2	> 100	0,1	
Number of authors	$W_A$																			
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8-10	0,4																			
11-19	0,3																			
20-99	0,2																			
> 100	0,1																			
Positive opinion of the supervisor or the PhD student's research supervisor	In his opinion, the doctoral student's supervisor assesses whether the doctoral student has demonstrated progress in the preparation of the doctoral dissertation. = 1 p.	1																		

5. Particular commitment to didactic work is assessed as follows:

Achievement	Conditions for recognition and scoring	Maximum number of points
5.A Conducting didactic classes	1 hour = 1 point For teaching hours related to conducting classes at the University of Warsaw, another university or research center.	100
5.B Teaching practice	Completion of teaching practice with a minimum grade <i>very good</i> or submitting to the Head of doctoral studies obligation to undergo such teaching practice = 1 point	50
5.C Assessment of didactic activities	Conducting didactic classes with a questionnaire assessment of at least 1, in at least one of the categories related to the competences and personal commitment of the teacher = 50 points.	50
5.D Conducting classes of a particular difficulty level	Classes: a) partially or fully in foreign languages = 50 points; b) using computers = 50 points; c) or in the laboratory = 50 pts.	100
5.E Dean of the Faculty Didactic Award	Receiving the didactic award of the Dean of the Faculty of Physics at the University of Warsaw for outstanding teaching activities = 100 points.	100

### Principles of documenting achievements

#### § 4

1. The publication of the work is confirmed in one of the following ways:

- a) by providing the DOI number,
- b) providing the address of the website containing the confirmation of publication or acceptance for publication,
- c) attaching the confirmation of the acceptance of the work by the editorial office of the journal.

2. Obtaining a citation is confirmed in one of the following ways:

- a) providing the DOI number of the thesis citing the doctoral student's paper,
- b) attaching a copy of the paper citing the doctoral student's paper.

3. Documentation of the conference presentation is made by attaching a confirmation from the conference organizer or by providing the website address of an online conference with information about a given speech, as well as a list of at least two members of the committee organizing the conference with academic degrees ( at least 10 people affiliated outside Poland). In the absence of the above information the conference will not be recognized.

4. Research projects, patent applications and patents are documented by attaching a written confirmation or providing a website address containing the appropriate confirmation.

5. Achievements must be additionally documented by filling out a questionnaire in the .xls file downloaded from the website:

<https://www.fuw.edu.pl/third-cycle-studies.html>