

***This translation is provided for information purposes. Only the Polish version is legally binding.***

**Procedure and rules  
for the award of the degree of doctor (PhD)  
at the Nicolaus Copernicus Astronomical Center  
of the Polish Academy of Sciences**

*§1. "Legal grounds"*

The legal grounds for the following regulations, hereinafter referred to as the "Rules", shall include:

- a) the Act of 20 July 2018 – Law on Higher Education and Science (Journal of Laws of 2020, item 85, as amended), hereinafter referred to as the "Act",
- b) the Act of 3 July 2018 – Regulations implementing the Act – Law on Higher Education and Science (Journal of Laws of 2018, item 1669, as amended),
- c) the Act of 14 June 1960 – Code of Administrative Procedure (i.e. Journal of Laws of 2020, item 256, as amended),
- d) the Act of 30 April 2010 - on the Polish Academy of Sciences (Journal of Laws of 2019, item 1183, as amended),
- e) the Regulation of the Minister of Science and Higher Education of 21 September 2018 on diplomas for the degree of doctor, diplomas for the degree of *doktor habilitowany* and doctoral student identification cards (Journal of Laws of 2018, item 1837, as amended).

*§2. "Commencement of the procedure"*

1. The procedure for the award of a degree of doctor shall be commenced at the request of the person applying for the degree, hereinafter referred to as the "Candidate". The request must be submitted to the Scientific Council of Nicolaus Copernicus Astronomical Center of the Polish Academy of Sciences (hereinafter CAMK PAN), hereinafter referred to as the "Scientific Council".
2. The application, a specimen of which is attached as Appendix 1 to the Rules, should include:
  - a) the Candidate's name, family name, mailing address and e-mail address,
  - b) the title of the doctoral dissertation and the name, family name, degree or academic title and affiliation of the thesis supervisor or supervisors,
  - c) a declaration that the attached doctoral dissertation was not the basis for applying for the degree of doctor elsewhere,
  - d) indication of the mode in which the doctoral dissertation was prepared,
  - e) consent to the processing of personal data for the purpose of conducting the proceedings for the award of the degree of doctor.
3. The Candidate must attach the following documents to the application for the commencement of the procedure:
  - a) a positive opinion of the supervisor or supervisors,
  - b) four printed copies of the doctoral dissertation, hereinafter referred to as the "Dissertation",

- c) an electronic version of the Dissertation in a format compliant with the Uniform Anti-Plagiarism System, hereinafter referred to as "JSA",
  - d) a summary of the Dissertation in English, and in the event of a Dissertation written in English, also a summary in Polish,
  - e) an article or a scientific monograph meeting the requirements of Article 186 Section 1 Item 3 of the Act,
  - f) a copy of the diploma certifying the qualifications specified in Article 186 Section 1 Item 1 of the Act, and in the event of a candidate who is a graduate of first-cycle studies or a student who has completed the third year of uniform master's studies – respectively a copy of the diploma confirming completion of the first-cycle studies or a certificate confirming the completion of the third year of uniform master's studies,
  - g) a copy of a certificate or graduation diploma confirming the command of a modern foreign language at least at the B2 language proficiency level,
  - h) a certificate or other document confirming completion of education at a doctoral school in the event of Candidates who prepared the dissertation in the form of doctoral education.
4. In the event of the publication referred to in Section 3 item e) being a multi-author publication, the Candidate shall also enclose a declaration confirming that their contribution to the publication was at least 20%.
  5. In the event of a Candidate who has not completed education in a doctoral school, a positive opinion of the commission for verification of learning outcomes for qualifications at level 8 of the Polish Qualifications Framework (*Polish: Polska Rama Kwalifikacji, PRK*) on obtaining learning outcomes for qualifications at level 8 PRK shall be attached to the application.
  6. The Secretary of the Scientific Council shall verify whether the application is complete and whether the Candidate meets the formal conditions specified in Article 186 Section 1 Item 1-3 or Article 186 Section 2 of the Act.
  7. In the event of an incomplete application, the secretary of the Scientific Council shall request the Candidate to supplement the application within 7 days from the date of the request, with the instruction that failure to correct the indicated deficiencies shall result in the application not being examined.
  8. In the event of a Candidate failing to meet the conditions set out in Article 186 Section 1 item 1-3 or Article 186 Section 2 of the Act, the Scientific Council shall issue a decision refusing to commence proceedings to award the degree of doctor. In this case, the candidate may submit a complaint to Council of Scientific Excellence (*Polish: Rada Doskonałości Naukowej, RDN*) within 7 days from the date of delivery of the decision. The complaint shall be submitted through the Scientific Council.

### *§3. "Appointment and change of the supervisor"*

1. In the event of a Candidate applying for the award of the degree of doctor in the extramural mode, and a Candidate who completed education in a doctoral school but whose current supervisor cannot continue to perform their function, before submitting an application for commencing the proceedings for the award of the degree of doctor, the Candidate shall submit an application to the Scientific Council for the appointment of the supervisor indicating the candidate for the supervisor. The Candidate must attach a doctoral dissertation or its outline to the application.

2. The Candidate has the right to request a change of supervisor. The application for a change of supervisor, submitted to the Scientific Council, should contain a justification of the change and indicate a candidate for the new supervisor.
3. The candidate for the supervisor shall submit to the chairman of the Scientific Council a declaration that there are no obstacles listed in Article 190 Section 6 of the Act and they have not been penalized with a disciplinary penalty referred to in Article 276 Section 1 item 4 of the Act.
4. The application for the appointment of the supervisor or the application for the change of the supervisor shall be considered at the next meeting of the Scientific Council, at least 14 days after the submission of the application.
5. Applications for the appointment of a supervisor and applications for a change of the supervisor shall be reviewed by the panel consisting of the chairman of the Scientific Council, the deputy director of the CAMK PAN in charge of scientific matters and the coordinator of the doctoral school at CAMK PAN. The panel shall also propose a candidate or candidates for the supervisor if the application failed to indicate a candidate.
6. The supervisor shall be appointed or changed by the Scientific Council after hearing the recommendations of the panel referred to in Section 5. The decision of the Scientific Council shall take the form of a resolution adopted by secret ballot, by a simple majority of votes.
7. If the candidate for the supervisor fails to obtain the support of the Scientific Council, the chairman of the Scientific Council shall immediately request the Candidate to submit an application for the appointment of the supervisor, indicating a new candidate for the supervisor or containing a request for a candidate to be appointed by the Scientific Council. The provisions of Section 3-7 shall apply accordingly.
8. In the event of circumstances preventing the supervisor from continuing to perform the function, the chairman of the Scientific Council, immediately after obtaining such information, shall request the Candidate to submit an application for the appointment of a new supervisor. The provisions of Section 3-7 shall apply accordingly. If two or more supervisors were responsible for the preparation of the dissertation, the Candidate may resign from appointing a new supervisor. The Candidate shall notify the Chairman of the Scientific Council in writing about the resignation from the possibility of appointing a new supervisor.
9. In exceptional circumstances, the supervisor may resign from their function by submitting a written resignation with justification to the chairman of the Scientific Council. The chairman of the Scientific Council shall immediately request the Candidate to submit an application for the appointment of the new supervisor, indicating a candidate for the supervisor or containing a request for a candidate to be appointed by the Scientific Council. The provisions of Section 3-7 and Section 8, third and fourth sentences shall apply accordingly.
10. In the event of a change of the supervisor, after the appointment by the Scientific Council, the supervisor shall complete, within 30 days, the documentation of the proceedings for the award of the degree of doctor with the opinion referred to in § 2 Section 3 Item a).
11. The provisions of Section 1-9 shall apply accordingly to the appointment and change of the assistant supervisor.

§4. "Doctoral dissertation"

1. The doctoral dissertation may be submitted in Polish or in English.
2. In the event of a doctoral dissertation constituting a collection of published and thematically related scientific articles or an independent and separate part of a collective work, the Candidate shall precede the dissertation with an introduction to the topic of the dissertation.
3. Where the publication included in the dissertation referred to in Section 2 is a multi-author publication, the Candidate shall additionally enclose a declaration specifying their individual contribution to the publication, including an estimated percentage contribution, as well as declarations of other co-authors specifying the individual contribution of each of them to the publication, including an estimated percentage contribution, and in the event of a publication consisting of more than five co-authors, declarations of at least four co-authors shall be attached. The declarations shall be attached to each multi-author publication included in the dissertation.
4. The candidate shall be released from the obligation to attach the co-author's declaration in the event of their death, being pronounced dead or their permanent health impairment preventing the required declaration from being obtained, or other justified cases when obtaining such a declaration is not possible.

§5. "Additional conditions to allow a doctoral dissertation to be defended"

The Scientific Council shall establish obtaining a positive result in the astrophysics exam as an additional condition to allow the candidate to defend the doctoral dissertation.

§6. "Doctoral Commission – appointment and composition"

1. The activities in the proceedings for awarding the degree of doctor shall be carried out by the doctoral Commission, hereinafter referred to as the "Commission", appointed by virtue of a resolution of the Scientific Council separately for each proceeding.
2. The Commission shall be appointed at the next meeting of the Scientific Council, at least 14 days after the date of submitting the application for commencing the proceedings for awarding the degree of doctor.
3. The Commission shall be composed of at least 7 people appointed by the Scientific Council. The final number of members of the Commission shall be determined by the Scientific Council, so that it shall be an odd number. In particular, the Scientific Council shall elect:
  - a) the chairman of the Commission,
  - b) the secretary of the Commission, from among the members of the Scientific Council,
  - c) three reviewers,
  - d) at least 2 members of the Commission.
4. A member of the Commission may be a person holding the title of professor or the academic degree of *doktor habilitowany*, or a person who, though failing to meet these conditions, is an employee of a foreign university or scientific institution, provided that the Scientific Council decides that this person has significant achievements in the field of scientific issues covered by the doctoral dissertation. The supervisor or assistant supervisor may not be members of the Commission.

5. Candidates for members of the Commission may be proposed by any member of the Scientific Council who is an independent researcher, except for the supervisor, assistant supervisor, or supervisors, if appointed.
6. Members of the Commission shall submit to the chairman of the Scientific Council a declaration that the disciplinary penalty referred to in Article 276 Section 1 item 4 of the Act was not imposed on them.
7. The panel of the Commission shall be supplemented at the next meeting of the Scientific Council in the event of circumstances preventing any of the members of the Commission from continuing to perform their functions. The provisions of Section 4-6 shall apply accordingly.

*§7. "Reviews"*

1. A review agreement shall be drawn up with the reviewers.
2. Each of the reviewers shall submit a declaration that there are no circumstances that may raise doubts as to their impartiality, and a declaration that no disciplinary penalty referred to in Article 276 Section 1 item 4 of the Act was imposed on them. The above declarations may be included in the agreement referred to in Section 1.
3. Reviews shall be submitted in hard copy and in digital form to the secretary of the Commission.
4. The review shall contain a detailed justified assessment of the fulfillment of the conditions specified in Article 187 Section 1-2 of the Act. If the doctoral dissertation is a collection of published and thematically related scientific articles, which include multi-author articles, the review shall also include an assessment of the Candidate's individual contribution to the dissertation.
5. The review may contain a request for the dissertation to be awarded with a distinction by the Scientific Council.
6. The review shall end with a clear, positive or negative recommendation regarding the candidate's admission to defend the doctoral dissertation.
7. A delay in preparing the review for more than one month from the deadline resulting from Article 190 Section 3 of the Act shall be the basis for the termination of the agreement referred to in Section 1, and for the reviewer to be changed by the Scientific Council. The provisions of § 6 Section 4-6 and § 7 Section 1-6 shall apply accordingly.

*§8. "The mode of operations of the Commission"*

1. The meetings of the Commission shall be recorded in the form of minutes.
2. The Commission shall perform its activities by secret ballot, by a simple majority of votes, in the presence of at least half of the members. At the request of a member of the Commission, with the consent of all its members, open voting shall be allowed.
3. The meetings of the Commission shall be convened and chaired by the Chairman of the Commission.
4. The tasks of the secretary of the Commission shall include:
  - a) making the dissertation available to members of the Commission, in particular, immediately providing the dissertation to the reviewers,
  - b) submitting the dissertation for evaluation using JSA,
  - c) preparing minutes of Commission meetings,
  - d) making the dissertation, its summaries and reviews available in the Public Information Bulletin (Polish: *Biuletyn Informacji Publicznej, BIP*) of CAMK PAN,

and in the system referred to in Article 342 Section 1 of the Act, immediately after the receipt thereof.

5. The tasks of the Commission shall include:
  - a) conducting an astrophysics examination,
  - b) evaluating the JSA report,
  - c) preparing recommendations for the Scientific Council on admitting the Candidate to defend the doctoral dissertation,
  - d) preparing a draft resolution on awarding or refusing to award the degree of doctor.
6. The Commission shall have the right to summon a Candidate to its meeting. In particular, the Candidate may be summoned to provide explanations in the event of:
  - a) an unfavourable JSA report or
  - b) a negative review from one (and no more than one) reviewer or
  - c) doubts as to the declarations of the Candidate and co-authors in the event of a dissertation in the form specified in § 4 Section 2.
7. The Commission shall prepare a recommendation on admitting the Candidate to defend the doctoral dissertation within 30 days after receiving: all reviews, the JSA report and conducting the astrophysics examination.
8. The recommendation of the Commission regarding the admission of the Candidate to defend the dissertation may include an application to the Scientific Council for the dissertation to be awarded with a distinction, provided that at least two reviewers have requested it.
9. In the event of receiving two negative reviews of the dissertation, the chairman of the Commission shall immediately notify the chairman of the Scientific Council of this fact. The Scientific Council shall issue a decision refusing to allow the candidate to defend the dissertation.
10. In the event of a decision refusing to allow the Candidate to defend the dissertation, the Candidate shall have the right to submit a complaint to the Council of Scientific Excellence. The candidate may submit a complaint via the Scientific Council within 7 days from the date of service of the decision on the Candidate.

#### §9. "Astrophysics examination"

1. The astrophysics examination shall be conducted by an examination board composed of at least 4 members of the Commission, including its chairman, and at least 3 members designated by the chairman. The chairman of the Commission shall also be the chairman of the examination board.
2. Members of the examination board may participate in the examination via videoconference links.
3. The examination shall be carried out on a date agreed with the Candidate, though no later than 4 months from the date of submitting the application for commencing the proceedings for the award of the degree of doctor.
4. A report shall be drawn up from the examination, which shall include in particular: the panel of the examination board, the questions the candidate was asked and the examination grade.
5. The scope of the material required for the astrophysics examination shall be included in Appendix 2 to the Rules.

6. The result of the examination shall be assessed on a four-point grading scale: very good, good, satisfactory, unsatisfactory [Polish: *bardzo dobry, dobry, dostateczny, niedostateczny*]. An unsatisfactory [Polish: *niedostateczny*] grade shall mean a negative result in the examination.
7. In the event of a negative result of the exam, it shall be possible, at the Candidate's request, to retake the examination once, on a date agreed with the Candidate, though not earlier than 30 days from the date of the first examination.
8. In the event of a negative result of the retaken examination, the chairman of the examination commission shall immediately forward the examination reports to the chairman of the Scientific Council. The Scientific Council shall issue a decision refusing to allow the candidate to defend the dissertation. The provisions of § 8 Section 10 shall apply accordingly.

*§10. "Admission of a doctoral dissertation to be defended"*

1. The chairman of the Scientific Council shall invite the chairman of the Commission to the meeting of the Scientific Council at which the matter of admitting the Candidate to defend the doctoral dissertation is decided on. The Chairman of the Scientific Council may also invite other members of the Commission as well as the Candidate and the supervisor or supervisors.
2. The chairman of the Commission, or another member of the Commission appointed by them, shall present to the Scientific Council the recommendation of the Commission on admitting the Candidate to defend the dissertation.
3. The decision on admitting a candidate to defend the dissertation shall be made by the Scientific Council by virtue of a resolution adopted in secret ballot, by an absolute majority of votes, in the presence of at least half of the total number of persons entitled to vote. Members of the Scientific Council holding the title of professor or the degree of *doktor habilitowany* shall be entitled to vote.
4. If the recommendation of the Commission regarding the admission of the Candidate to defend the dissertation is negative, admission of the Candidate to defend the dissertation shall require the majority of 2/3 of the members of the Scientific Council participating in the vote.
5. The Scientific Council shall issue an administrative decision on admitting or refusing to admit the Candidate to defend the dissertation, which shall be delivered to the Candidate. In the event of refusal to admit the Candidate to defend the dissertation, the provisions of § 8 Section 10 shall apply accordingly.
6. The deadline for public defence shall be set no earlier than 30 days from the date of publishing the dissertation, its abstracts and all reviews at BIP CAMK PAN.

*§11. "Defence of the dissertation"*

1. The defence of a doctoral dissertation shall be made in public.
2. The defence of the doctoral dissertation shall be conducted at an open session of the Scientific Council.
3. The supervisor and at least one reviewer shall take part in the defence of the doctoral dissertation. The presence of the reviewer(s) shall be allowed via videoconference links.
4. The defence shall be conducted in the following mode:
  - a) presentation of the Candidate's profile by the supervisor,

- b) presentation by the Candidate of the main assumptions and results of the doctoral dissertation,
  - c) presentation of the review by the reviewers, and in the absence of the reviewer, reading the entire review by the chairman of the Scientific Council or a person designated by them,
  - d) the Candidate's reply to concerns raised by the reviewers,
  - e) open discussion.
5. After the end of the defence of the dissertation, the Scientific Council, in the closed part of the meeting, shall adopt a resolution on awarding or refusing to award the degree of doctor.
  6. The Scientific Council may, by resolution, recognize the dissertation as outstanding if the Commission's recommendation contained an appropriate application.
  7. The resolutions referred to in Section 5 and 6 shall be taken by secret ballot and passed by an absolute majority of the votes cast in the presence of at least half of the total number of persons entitled to vote.
  8. Members of the Scientific Council with the title of professor or the degree of *doktor habilitowany* are eligible with regard to the votes referred to in Section 5 and 6.
  9. After adopting the resolution on awarding the degree, the Candidate shall publicly submit a doctoral oath, the content of which shall be attached as Appendix 3 to the Rules.
  10. Pursuant to the resolution referred to in Section 5, the Scientific Council shall issue an administrative decision on awarding the degree of doctor or to refusing to award the degree.
  11. The decision to refuse to award the degree may be appealed against to the Council of Scientific Excellence. The deadline for submitting an appeal shall be 30 days from the date of service of the decision.
  12. After the award proceedings, the Candidate shall receive a diploma of the degree of doctor, the graphic template of which shall be included in Appendix 4 to the Rules.

#### *§12. "Joint award of the degree"*

1. In the event of carrying out activities on awarding a degree of doctor jointly with another university, a Polish Academy of Sciences institute or another research institute, including foreign entities, the parties shall conclude a written agreement, which may specify in particular:
  - a) additional conditions for admitting the Candidate to defend the dissertation, apart from those specified in § 5,
  - b) a different panel and method of appointing the Commission referred to in § 6,
  - c) a different course of the defence of a doctoral dissertation.
2. The coordinator of the doctoral school shall apply to the Scientific Council for an opinion on the agreement referred to in Section 1. The agreement may be concluded after obtaining a positive opinion from the Scientific Council.

#### *§13. "Cost of the Proceedings"*

1. No fee shall be charged for the conduct of the proceedings for the award of the degree of doctor as part of doctoral education.
2. A fee shall be charged for the conduct of the proceedings for the award of the degree of doctor in the extramural mode. The fee components shall be included in Appendix 5 to the Rules.



3. The final amount of the fee, method and date of payment shall be included in the agreement for the commencement of the proceedings to award of the degree of doctor, concluded by the Director of CAMK PAN with the Candidate or the institution financing the costs of the proceedings, within 14 days from the date of appointment of the Commission.
4. The Candidate may be released from the fee in whole or in part upon a justified request addressed to the Director of CAMK PAN, submitted at least 14 days prior to the expiry of the payment deadline indicated in the agreement referred to in Section 3.
5. The extent of exemption from the fee shall be decided on by the Director of CAMK PAN by virtue of a decision.
6. Fees shall not be collected from a Candidate who is a research worker of CAMK PAN.

*§14. "Transitional provisions"*

1. In the event of persons who started doctoral studies before the 2019/2020 academic year and apply for a degree of doctor on the terms set out in the Act:
  - a) the proceedings for the award of the degree of doctor shall be commenced by submitting an application to the Scientific Council for the appointment of a supervisor, assistant supervisor or supervisors, indicating the candidate or candidates for these functions. The provisions of § 3 Sections 3-6 shall apply accordingly.
  - b) the learning outcomes in the field a modern foreign language shall be confirmed under the principles in force before the entry into force of the Act,
  - c) no fee shall be charged for the conduct of the proceedings for the award of the degree of doctor.

**[Application should be filled in Polish. English translation is provided for informative purposes.]**

*place, date*

*First name and surname*

*mailing address*

*e-mail*

The Scientific Council  
Nicolaus Copernicus Astronomical Center PAS

**Application to commence the procedure for awarding the degree of doctor**

I request for the initiation of proceedings for the award of a doctoral degree in the field of **exact and natural sciences** in the scientific discipline of **astronomy**.

The basis for awarding the degree is the attached doctoral dissertation entitled "*dissertation title*". The dissertation supervisor(s) is/*are the title name and surname* employed in the *supervisor's affiliation*.

I declare that the attached dissertation was not the basis for applying for a doctoral degree in other proceedings.

*In the case of completing education at a doctoral school:*

The doctoral dissertation was prepared in the doctoral education mode. I graduated from a doctoral school *full name of the school*, run by the *name of the institute / university and the address*.

*In the case of an extramural mode:*

The doctoral dissertation was prepared in an extramural mode.

*In the case of completing a doctoral studies (students admitted before 2019/2020):*

I have started doctoral studies in *the name and address of the university or institute*.

I consent to the processing of my personal data for the purpose of conducting the procedure for awarding the degree of doctor.

I attach:

(obligatory attachments)

- four printed copies of the doctoral dissertation
- doctoral dissertation in electronic form
- positive opinion of the supervisor(s)
- summary of the dissertation in English
- an article or a scientific monograph meeting the requirements of Article 186 Section 1 Item 3 of the Act and (in case of a multi-author paper) a declaration confirming at least 20% contribution to the publication

- a copy of the diploma certifying the qualifications specified in Article 186 Section 1 Item 1 of the Act, and in the event of a candidate who is a graduate of first-cycle studies or a student who has completed the third year of uniform master's studies – respectively a copy of the diploma confirming completion of the first-cycle studies or a certificate confirming the completion of the third year of uniform master's studies
- a copy of the certificate or graduation diploma confirming the command of a modern foreign language at least at the B2 language proficiency level

(optional attachments, select accordingly)

- summary of the dissertation in Polish
- certificate or other document confirming completion of education at a doctoral school

*first name and surname*  
*signature*

The scope of the material required for the astrophysics examination.

1. Telescopes/detectors: from radio to gamma-rays
2. Methods of distance measurements
3. The Solar system and its dynamics
4. Extrasolar planetary systems and their formation
5. Stellar structure
6. Stellar evolution
7. Intrinsic and extrinsic causes of stellar variability
8. Interstellar medium
9. Supernova
10. Gamma-ray bursts
11. The evolution of binary stars
12. White dwarfs, neutron stars, black holes
13. Compact stellar binaries
14. Stellar clusters
15. Galaxies: structure, dynamics
16. Dark matter
17. Dark energy
18. Radiative processes in astrophysics
19. Expansion of the Universe; Hubble's law
20. Large scale structure of the Universe
21. Microwave background radiation
22. Cosmological parameters
23. Active galactic nuclei
24. Accretion phenomena in astrophysics
25. Winds and jets from compact astrophysical objects
26. Cosmic rays and neutrinos
27. Gravitational lensing
28. Gravitational waves
29. Special Relativity vs. General Relativity

**[The Oath is spoken in Polish. English translation is provided for informative purposes.]**

**SOLEMN OATH**

**SUPERVISOR:**

Dear PhD student, you stand before us today to obtain a doctorate in science in the scientific discipline of astronomy after presenting your dissertation and passing the exam in which you demonstrated the required level of knowledge and skills.

Therefore, swear that you will always use your knowledge gained here to learn the truth, that you will proclaim this truth and be guided by it in your life.

Promise also that you will always work diligently for the advancement of science, and that you will use its results not for unworthy profits and vain fame, but for the common good.

Also, promise that your behavior will not defile the dignity we are to give you.

Do you promise?

**PHD STUDENT:**

I solemnly promise.

.....  
*signature*

Warszawa, date .....

**SUPERVISOR:**

By virtue of the resolution of the Scientific Council of the Nicolaus Copernicus Astronomical Center of the Polish Academy of Sciences, I appoint you:

***first name and surname***

'Doctor' and I grant you all the rights and privileges of a Doctor, as proof of which I am giving you this diploma.

Warszawa, date .....

Head of the Scientific  
Council

Director

Supervisor

.....

.....

.....

*signature*

*signature*


*signature*

first name and surname

first name and surname



first name and surname

A graphic template of a diploma of the degree of doctor issued by CAMK PAN.



CENTRUM ASTRONOMICZNE IM. MIKOŁAJA KOPERNIKA  
POLSKIEJ AKADEMII NAUK  
z siedzibą w Warszawie

**DYPLOM DOKTORSKI**

Urodzon dnia \_\_\_\_\_ w \_\_\_\_\_  
na podstawie rozprawy doktorskiej  
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**DOKTORA**  
w dziedzinie nauk ścisłych i przyrodniczych w dyscyplinie astronomia  
nadany uchwałą Rady Naukowej Centrum Astronomicznego  
im. Mikołaja Kopernika Polskiej Akademii Nauk  
z dnia \_\_\_\_\_  
Promotor \_\_\_\_\_ w przewodzie doktorskim \_\_\_\_\_  
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Kwalifikacja polna na poziomie  
Anonim Polskiej Rady Kwalifikacji

Nr \_\_\_\_\_

The amount of the fee for the conduct of the proceedings for the award of the degree of doctor shall be the sum of:

1. Costs resulting from remuneration of a supervisor or supervisors and reviewers, to the amount specified in Article 184 of the Act.
2. Fees for issuing a copy, duplicate or certification of a diploma of the degree of doctor in the amount specified in the regulation of the minister competent for higher education and science issued pursuant to Article 181 of the Act.
3. Costs of business trips of members of the Commission necessary to conduct the Proceedings, up to the amount specified in accordance with the regulation of the minister competent for labour issues issued pursuant to Article 77<sup>5</sup> of the Act of 26 June 1974 – Labour Code (Journal of Laws of 2020, item 1320, as amended).