UNIWERSYTET WARSZAWSKI

FACULTY OF PHYSICS
UNIVERSITY OF WARSAW

COMPETITION ANNOUNCEMENT

The Dean of the Faculty of Physics, with the consent of the Rector of the University of Warsaw, announces a competition for the position of Assistant professor [1] in the project "Quantum geometry and BPS states" funded by the National Science Centre.

About the programme/project/undertaking:

Title of project	Quantum geometry and BPS states
Type of project	**OPUS 24**
Funding institution	NCN
Duration of project	1.09.2027 – 31.08.2028
Head of project	prof. dr hab. Piotr Sułkowski
Description of programme/ project/undertaking	We offer a postdoctoral position in the OPUS-24 project "Quantum geometry and BPS states" funded by the National Science Centre. The aim of the project is to understand properties of quantum geometries and their relations to BPS states. Experience of a candidate in theories with extended supersymmetry and topological string theory will be an asset.

Position details:

Position title	Assistant professor
Organisational unit	Faculty of Physics
Employment group	Research
Position profile[2]	R2
Academic discipline[3]	Physical sciences
Number of positions	1
Form of employment and length of working time (proportionally to full-time employment)	Employment contract, 1 position with full-time employment
Expected date of commencement of work and employment period	1.09.2027, 12 months (till 31.08.2028)
Remuneration	Basic remuneration 140.000 PLN gross gross/year (including the employer's costs, additional annual remuneration, allowance for years of service, etc.). More information: link
Other working conditions	Workplace: Faculty of Physics, University of Warsaw

[1] The nouns used in the announcement apply to people of all genders.
[2] Complete only in the case of competition for the position in the research employment group or the research and teaching employment group.
[3] Complete only in the case of competition for the position in the research employment group or the research and teaching employment group.

	Career opportunities: The person employed as an assistant professor (postdoctoral researcher) will have the opportunity to conduct independent theoretical research in the topics of the grant More information: link
Basic responsibilities and obligations	Conducting research related to the OPUS NCN project "Quantum geometry and BPS states", announcing results in the form of scientific publications, presentation of the results in seminars and conferences. More information: Scope of responsibilities of the academic teacher
Conditions for entering the competition[4]	– Fulfilment of the requirements set out in Article 113 of the Law on Higher Education and Science (Journal of Laws of 2024, item 1571, consolidated text) – PhD degree in physics, mathematics, or related disciplines – a strong research track record, including scientific publications and conference presentations; – international experience, including research visits and/or scientific collaboration; – submission of a plan for further research activities; – very good command of written and spoken English. The candidate must meet the conditions set by the National Science Center for people employed in a post-doc position. In particular, the person employed for this position must have a doctoral degree obtained no earlier than 7 years before the year of employment in the project. This period does not include breaks related to maternity leave, additional maternity leave, leave on the conditions of maternity leave, additional leave on the conditions of maternity leave, paternity leave, or parental leave granted on the terms specified in the provisions of the Labor Code or the receipt of sickness allowance or rehabilitation benefits in connection with incapacity for work, including those caused by diseases requiring medical rehabilitation. For women, the indicated 7-year period may be extended by 18 months for each child born or adopted. A woman can choose a more favourable way to indicate breaks in her scientific career. The employment will take place in accordance with the NCN regulations, in particular the employed person must meet the following conditions jointly: • the principal investigator was not a supervisor or assistant supervisor of her doctoral dissertation; • their PhD degree has been awarded by another institution than the one planned to employ them at this post or they have completed a continuous and evidenced post-doctoral fellowship of at least 10 months in another institution than the host institution for the project and in another country than the one in which they have been conferred a PhD degree; • at the time of receiving remuneration, they will not be receiving any other remuneration paid from the funds granted to research projects under NCN calls under the heading of direct costs; • in the period of receiving the remuneration they will be receiving no remuneration from another employer pursuant to an employment contract, including an employer with registered office outside of Poland; • during the period of receiving this remuneration, he will not receive retirement benefits from the social security system; • will be employed for at least 6 months.
In addition, we expect[5]	Experience of a candidate in theories with extended supersymmetry and topological string theory.

[4] Required by the Act, the Law on Higher Education and Science, the Statute of the University of Warsaw, as well as necessary for the position.
[5] Additional conditions to be met; however, not meeting them will not lead to a negative formal assessment.

	If hired, we expect the University of Warsaw to be the primary workplace for the successful candidate.
Criteria for the assessment of candidates in a competition	**1. Scientific achievements (publications, projects, presentations)** – The number and quality of scientific publications (including those in JCR-listed journals), assessed in the context of the length of the candidate's academic career – Participation in research projects (national and international) – Presentations at scientific conferences **2. Research experience and competencies** – Consistency of experience with the project's subject matter – Knowledge of tools, methods, and techniques relevant to the given project **3. Soft and organizational skills** – Communication skills and ability to work in a team – Independence in planning and conducting research – Ability to present results (both orally and in writing)
Position not related[6] to activities covered by the protection of minors.	

Competition rules:

Announcement reference number	**WF-1210-23/2026**
Keywords	High energy theoretical physics, string theory, BPS states, supersymmetry, quantum geometry, mathematical physics
Deadline for submitting applications[7]	30.11.2026
Method of submitting an application	e-mail: psulkows@fuw.edu.pl
Required documents	– Candidate's questionnaire link – CV – 2 recommendation letters – Publication list – Copy of PhD diploma – Research plan Please ensure that your application is complete and submitted by the deadline indicated!
The competition is the first stage of the recruitment process, please read the Policy of Open, Transparent and Merit-Based Recruitment at the University of Warsaw link	
Stages of competiton	The competition consists of the following stages: – Stage I - formal evaluation of documents, – Stage II - substantive evaluation on the basis of submitted documents, – Stage III – if necessary: interview with selected candidates, – Stage IV - final evaluation of competence, experience and scientific achievements, – Stage V - adjudication of the competition and announcement of results.
Anticipated date and method of notification of the competition outcomes	20.12.2026, e-mail information
Contact for any questions relating to the competition	psulkows@fuw.edu.pl with the announcement reference number Accessibility needs should be indicated on the Candidate's Questionnaire, in: Other relevant information from a candidate

Employing faculty/unit:

[6] Delete as appropriate.
[7] Not sooner than 30 days from the date of publication of the announcement.

Research profile of faculty /unit	www.fuw.edu.pl
Teaching profile of faculty/ unit	www.fuw.edu.pl
Other information	

The University of Warsaw has implemented the procedure for whistleblowers reporting cases of law violation and for undertaking follow-up actions. For **more information** about this topic and the processing of candidates' personal data please follow the link

The University of Warsaw is a winner of the HR Excellence in Research award granted by the European Commission to institutions adhering to the European Charter for Researchers.

