

FORM FOR EMPLOYERS

INSTITUTION Institute of Computer Science Polish Academy of Sciences

CITY Warszawa (Warsaw)

POSITION Full Professor in Cryptography Group of ICS PAS

DISCIPLINE Information sciences and telecommunication

POSTED October 14th, 2026

EXPIRES November 16th, 2026

WEBSITE <https://ipipan.waw.pl/en/announcements/job-offers/1020-full-professor-cg-2026-10>

KEY WORDS Cryptography; Cryptanalysis; Cryptographic Protocols; Post-Quantum Cryptography; Cybersecurity; Information Security; Privacy-Preserving Technologies

DESCRIPTION (field, expectations, comments):

Director of the Institute of Computer Science, Polish Academy of Sciences announces an open competition for the position of

Full Professor

in the Cryptography Group of ICS PAS

Persons eligible for the competition are those who meet the terms specified in the Act of 30 April 2010 on the Polish Academy of Sciences (Dz. U. (Polish Journal of Laws), 2019, Item. 1183).

Candidates to the above position should meet the following conditions:

- having the academic title of Professor (or equivalent degree) in computer science, mathematics, cybersecurity, information security, or a closely related discipline;

- having the academic title of Professor (or equivalent degree) in computer science, mathematics, cybersecurity, information security, or a closely related discipline;
- having academic and research experience in the field of cryptography and information security, as evidenced by publications in journals and at international conferences:
 - design and analysis of cryptographic protocols,
 - public-key and symmetric-key cryptography,
 - cryptanalysis and security analysis of cryptographic systems,
 - post-quantum cryptography,
 - secure multiparty computation,
 - privacy-enhancing technologies;
- documented experience in leading research projects—at a minimum, projects of the OPUS (NCN) type or analogous projects funded by institutions from other OECD countries;
- possess experience in providing academic supervision to early-career researchers,
- possess teaching experience in fields related to cryptography, information security, cybersecurity, computer science, or mathematics
- have a very good command of the English language, sufficient for conducting research, teaching, publishing, and engaging in international collaboration.

Application to the competition should contain:

- application for the job (motivation letter),
- professional scientific CV,
- list of publications and copies of at most 5 scientific publications,
- certified copy of a document confirming the possession of the academic title – full professor, referred to in Art. 89 sec. 3 of the Act of 30 April 2010 on the Polish Academy of Sciences (Journal of Laws No. 96, item 619) or an equivalent qualification,
- declaration of the candidate's acceptance of the competition conditions in force in ICS PAS,
- a statement containing an undertaking that, that in case of success, he will submit a statement on conducting scientific activity in the ICS PAS discipline in the field of information and communication technology (the so-called "field and discipline declaration") and submits a statement authorizing ICS PAS to include him in the number of employees conducting scientific research in the field of information and communication technology (the so-called "N-declaration"), or the purpose of evaluating the quality of scientific activity (pursuant to Article 265 (4) and Article 265 (5) of the Act of 30 August 2018 Law on Higher Education and Science, Journal of Laws of 2022, item 574, as amended) including a confirmation that there are no contraindications to submitting such declarations..

The documents should be submitted to the secretary of the ICS PAS in Warsaw, ul. Jana Kazimierza 5, room 105 or by e-mail in the pdf files to the address: a.olszewska@ipipan.waw.pl with title "Competition for Professor in the CG (ZK)".

Applications will be considered by Competition Board appointed by the Director of ICS PAS.

Please include the following clause: „I consent to the processing of my personal data for the purposes of the recruitment process at the Institute of Computer Science Polish Academy of Sciences”.