



INSTITUTION National Centre for Nuclear Research

CITY Warsaw

POSITION Postdoc

DISCIPLINE physical sciences

POSTED 24.04.2026

EXPIRES 15.05.2026

WEBSITE <https://www.ncbj.gov.pl/en/praca/postdoc-bp3518>

KEY WORDS LHCb experiment

DESCRIPTION (field, expectations, comments):

The National Centre for Nuclear Research opens the competition for the position of

Postdoc (BP3_518)

Localization: Pasteura 7, 02-093 Warsaw

Description of tasks:

- Data analysis and computer simulation.
- Preparation, validation and documentation of data analysis modules for the LHCb experiment.

Requirements for the candidate:

- Proficiency in C++, python and HEP software framework.

Additional requirements:

- Experience in baryon production or baryon decay studies.

Required documents:

- Curriculum Vitae;
- A copy of degree diploma;
- Full publication list
- Research statement
- Research plans;
- A list of at least two reference persons including their positions and contact details (e-mail address);



- Any other possible documents that might influence the assessment.

We offer:

- Employment in one of the largest research Institute in Poland;
- Good learning environment. Support of an experienced team;
- External and internal trainings in hard and soft skills as well as participation in conferences;
- A chance to make ones' own mark by participation in the creation of a interesting and ambitious projects;
- Additional annual salary and other social security benefits.

Additional information:

The employment is for a task to implement polarization determination of baryons for the LHCb experiment. The duration of the employment is **7 months**. Position funded under the NCN project, OPUS-27, "Tests of fundamental symmetries using polarized baryons".

Contact: prof. dr hab. Andrzej Kupść

The application documents in electronic form should be sent by May 15 (12:00 PM)
to: Andrzej.Kupsc@ncbj.gov.pl

As an attachment to your application please sign & enclose the following declarations:

I agree for my personal data included in the application documents to be processed by National Centre for Nuclear Research with its registered office in Otwock, 7 Andrzej Sołtan Street, 05-420 Otwock, for a period of 12 months from their submission, in order to carry out future recruitment processes.

Others information:

We reserve the right to contact only selected candidates & the right to inform about the decision to fill the post only to the selected candidate.

At NCBJ there is the internal procedure for the report of breaches of law. Anyone interested in its content can access it at any time on the website: <https://www.ncbj.gov.pl/sites/default/files/prasa/INTERNAL%20NOTIFICATION%20PROCEDURE.pdf>

Information in accordance with Article 13 RODO on the processing of personal data:

1. The Personal Data Controller of your personal data is the National Centre for Nuclear Research (hereinafter referred to as Controller or NCBJ) with its registered office in Otwock, 7 Andrzej Sołtan Street, 05-400 Otwock.



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2. Your personal data will be processed for recruitment purposes on the basis of applicable law, including the Labour Code. Data not required by law, provided by you in your documents, will be processed on the basis of your consent. Your consent is given by the transfer of this data.



HR EXCELLENCE IN RESEARCH

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