



## **Post-doctoral Research Position in the ATLAS experiment group at AGH UST in Krakow**

The Faculty of Physics and Applied Computer Science at AGH University of Science and Technology in Krakow, Poland has an opening for a postdoctoral researcher position (assistant professor) in the field of High-Energy Physics with the ATLAS detector at the LHC.

The ATLAS group at the Faculty of Physics and Applied Computer Science plays a leading role in the data analysis of heavy ion collisions and events with large rapidity gaps. The group is also involved in the current maintenance and modernisation of the trigger system and the tracking detector subsystem in the context of the High-Luminosity LHC programme.

Applications are invited from talented and motivated scientists for an assistant professor position in the Department of Particle Interactions and Detection Techniques group at AGH UST. The applicant will join a new innovative project oriented around searches for new physics in two-photon interactions with the ATLAS Detector, and will be expected to participate in activities primarily related to trigger and data analysis. Part of the project will involve participation in ATLAS detector upgrade activities in the context of High-Luminosity LHC, i.e. the construction of a high-quality power supply system for the new ATLAS Inner Tracker Detector.

The position is located in Krakow, Poland. The project offers a gross-gross salary of 12 500 PLN per month, plus additional possible benefits.

Applicants should hold a PhD degree in experimental particle physics or similar. A significant expertise in data analyses and excellent programming skills are required. The position will be for 3 years with the earliest starting date of October, 1st, 2021. Applications will be accepted until the position is filled.

Candidates are invited to send their complete application package (CV, motivation letter, copy of diplomas, at least one letter of recommendation, certificate of minimum B-2 language skills, and information clause and consent to the processing of personal data by AGH: [https://cdn1.euraxess.org/sites/default/files/application-forms/1\\_euraxess - zalacznik - zqoda\\_dot\\_ochrony\\_danych\\_osobowych\\_58.pdf](https://cdn1.euraxess.org/sites/default/files/application-forms/1_euraxess_-_zalnacznik_-_zqoda_dot_ochrony_danych_osobowych_58.pdf)) to [sekretariat@fis.agh.edu.pl](mailto:sekretariat@fis.agh.edu.pl) till 3.09.2021.

Further inquiries about the position should be addressed to Mateusz Dyndal ([Mateusz.Dyndal@cern.ch](mailto:Mateusz.Dyndal@cern.ch)).