

Postdoctoral position in High Energy Physics at ATLAS

NAWA - the Polish National Agency for Academic Exchange has opened a call for proposals under the Ulam Programme allowing foreign scientists to come to Poland for 6 – 24 months to conduct research:

<https://nawa.gov.pl/en/scientists/the-ulam-programme/call-for-proposals>

The AGH University of Science and Technology (AGH UST) in Krakow invites applications for a post-doctoral position to work on the ATLAS experiment and particle phenomenology. Candidates should have Ph.D. in particle physics and an excellent track record in research. The AGH UST group has opened a pioneering research of high energy photon-photon interactions in proton-proton collisions at the LHC, as the exclusive production WW and ZZ pairs. The successful candidate will be based in Krakow and be expected to play leading roles in finalizing the analyses of Run 2 data in this domain, as well as in preparations for the Run 3 data taking. Active participation in phenomenological studies of all the LHC measurements as well as of future observations in high energy photon interactions is also highly encouraged. ATLAS members are strongly encouraged to apply.

The Ulam Programme offers a very attractive financial support (including mobility and family allowances), but in case of a particularly experienced candidate yet an additional support will be offered. The costs of living in Krakow are still much lower than in Western Europe. The AGH UST is one of the leading research universities in Poland, and recently has been selected as one of the 10 laureates of the “Excellence Initiative - Research Universities” Programme of the Ministry Education and Science.

The deadline for uploading the application to NAWA is June 15th, 2020. However, this application has to be first approved by the AGH UST as the host institution. Therefore, to start the procedure of application, the interested candidates are requested to send before May 1st their CV and a short statement of research interests to Dr. Leszek Adamczyk (leszek.adamczyk@agh.edu.pl), and to arrange for two reference letters to be sent on their behalf. The results of application will be announced before November 30th, and start of contract will be on January 1st, 2022 or later.

For any further questions please contact:

Leszek Adamczyk (leszek.adamczyk@agh.edu.pl)

Krzysztof Piotrkowski (krzysztof.piotrkowski@cern.ch)