



**POSTDOCTORAL POSITION
IN THE EXPERIMENTAL NUCLEAR PHYSICS GROUP
AT SEJONG UNIVERSITY**

The experimental nuclear physics group of Sejong University, South Korea, invites applications for a postdoctoral position to conduct research in experimental relativistic heavy-ion physics with the ALICE experiment.

Job description

The group works in several international collaborations, including ALICE, CMS, and STAR. The candidate is expected to focus on physics data analysis for ALICE and the ALICE FoCal project, and the area of research/work largely depends on candidate's interest. The primary interest of the group is in high p_T and jet physics, as well as photon physics.

The duration of the contract is 2 years with a possible extension for two more years. The position can start immediately, but no later than November 2022. The successful candidate may fully be stationed at CERN, or split the residence between Seoul, South Korea and CERN.

Who can apply

Applicants are expected to have:

- Recent Ph.D. in Nuclear/High-Energy Physics or a related discipline within the last 3 years upon employment
- Experience with data analysis
- English proficiency in written and verbal dissemination of scientific results
- Ability to work independently and in collaboration in a research environment

Application

Required application materials are:

- Cover letter
- Curriculum Vitae
- Research statement
- Publication list
- Three reference letters

. For full consideration, please send the materials to Prof. Saehanseul Oh at saehanseul.oh@sejong.ac.kr by August 31, 2022. Review of applications will begin immediately and will continue until the position is occupied. For more information, please contact Prof. Saehanseul Oh.