

Title: **Beam Diagnostics and instrumentation specialist**
Group: Beam Diagnostics
Type of Work: Full Time
Location: Yerevan, Armenia
Application Closing Date: Open until vacancy is filled

Job Description:

Detailed design and preparation of specification and procurement of variety of diagnostics projects (beam position monitors, longitudinal beam diagnostics and other). Cooperation with technicians during all phases of constructions, commissioning and operation of proposed beam diagnostics system. Collaboration with personnel from other groups of AREAL project and from collaborating institutions outside the lab.

Qualifications Required:

1. Master degree or higher in the field of physics, electrical/electronic engineering with a good understanding of particle accelerators.
2. Minimum of one year experience with a successful track record in analog and digital signal processing.
3. Experience in design, development and operation of accelerator beam diagnostic systems.
4. Demonstrated ability to work independently and as part of a group. Demonstrated ability to plan and organize work to meet cost, schedule and performance requirements. Skills to compile and structure information and present in reports or seminars.
5. Participation in accelerator run shifts.

If qualified send your CV/Resumes to amikaelyan@asls.candle.am mentioning “Beam Diagnostics” **in the subject**.

Contact number +374 10 62 98 06.