ELECTRONICS TECHNICIAN
Astroparticle Physics - Francesco Arneodo
NYU Abu Dhabi

Applications are invited for a position of an electronics technician to work on analog and digital electronics coupled to particle detectors, also in relation to Dark Matter searches with cryogenic noble liquids. The position is within Professor Francesco Arneodo’s group at New York University Abu Dhabi (NYUAD). The appointment will be for two years, with potential for renewal, starting as soon as possible. Competitive salary and generous benefits are offered.

The successful candidate will have significant knowledge and experience in analog and digital electronics for particle detectors, signal processing, triggering and data acquisition. He or she will have hands-on experience in developing, building and commissioning these systems. Previous experience in noble liquid detectors and Silicon Photomultipliers will be considered a strong asset. The applicants should have a minimum of a secondary school diploma in electronics.

Applications will be accepted immediately and candidates will be considered on a rolling basis. To be considered, all applicants need to submit a curriculum vitae, and at least two letters of reference, all in PDF format. For instructions and information on how to apply, please visit our website at http://nyuad.nyu.edu/en/about/careers/faculty-positions.html. If you have any questions, please email francesco.arneodo@nyu.edu.

About NYUAD:
New York University has established itself as a Global Network University, a multi-site, organically connected network encompassing key global cities and idea capitals. The network has three foundational degree-granting campuses: New York, Abu Dhabi, and Shanghai, complimented by a network of eleven research and study-away sites across five continents. Faculty and students will circulate within this global network in pursuit of common research interests and the promotion of cross-cultural and interdisciplinary solutions for problems both local and global.

Entering its fifth year, NYU Abu Dhabi has recruited a cohort of faculty who are at once distinguished in their research and teaching. Our students are drawn from around the world and surpass all traditional recruitment benchmarks, both US and global. NYU Abu Dhabi’s highly selective liberal arts enterprise is complimented by an institute for advanced research, sponsoring cutting-edge projects across the Arts, Humanities, Social Sciences, Sciences, and Engineering.

NYU Abu Dhabi is an Equal Opportunity/Affirmative Action Employer.