

## Assistant Professor, Experimental Nuclear & Particle Physics

The Physics Department of the Massachusetts Institute of Technology, located in Cambridge, MA, invites applications for a faculty position in the Experimental Particle and Nuclear Physics Division. We encourage applicants doing research in all areas of nuclear and particle physics. Currently, research groups in the MIT Laboratory for Nuclear Science (<http://web.mit.edu/lns/>) have a wide range of interests, including strong interaction physics, nuclear structure physics, electroweak symmetry breaking, dark matter searches, neutrino physics, physics beyond the standard model, new detector development and the physics of beams.

Faculty members at MIT conduct research, teach undergraduate and graduate courses, and supervise graduate and undergraduate participation in research. Candidates must show promise in teaching as well as in research. A Ph.D. in physics or physics-related discipline is required by the start of employment. Preference will be given to applicants at the Assistant Professor level.

At MIT, we recognize that the experiences of students, postdocs, faculty, and staff are improved when the diversity of their backgrounds is acknowledged and valued. Candidates are asked to articulate how their experiences and views on diversity, inclusivity, and equity would enhance their research, teaching, and mentoring in our physics community. Complete applications should include a cover letter; a curriculum vitae; a list of publications; and statements describing the applicant's accomplishments, interests, and goals with regard to research (2-3 pages) and with regard to teaching, mentoring, advising, service and/or activities promoting an inclusive work environment (1-2 pages). Applicants should also arrange for at least three letters of reference to be uploaded.

The submission deadline for applications is December 1, 2022. Enquiries should be directed to Professor Gunther Roland, Search Committee Chair, [rolandg@mit.edu](mailto:rolandg@mit.edu).

MIT is an equal employment opportunity employer. All qualified applicants will receive consideration for employment and will not be discriminated against on the basis of race, color, sex, sexual orientation, gender identity, religion, disability, age, genetic information, veteran status, ancestry, or national or ethnic origin. MIT's full policy on Nondiscrimination can be found [here](#).

### Contact:

- Gunther Roland ([rolandg@mit.edu](mailto:rolandg@mit.edu))

Letters of Reference should be uploaded to: <https://academicjobsonline.org/ajo/jobs/23062>

More Information: <https://academicjobsonline.org/ajo/jobs/23062>