

Call for a project assistant professor for the extended Telescope Array experiment

Institute for Cosmic Ray Research, the University of Tokyo

The Institute for Cosmic Ray Research (ICRR), the University of Tokyo, Japan is an institute focused on astrophysics with a long history of research in cosmic ray physics, astroparticle physics and observational cosmology. ICRR invites applications for a project assistant professor who works for the Extended Telescope Array experiment (TA×4) sponsored by a Grant-in-Aid for Specially Promoted Scientific Research entitled, “Extended Telescope Array Experiment – Nearby Extreme Universe Elucidated by Highest-energy Cosmic Rays” (Japanese Fiscal Year (JFY) 2015~JFY2019, Principal Investigator: H. Sagawa, Telescope Array group, ICRR, the University of Tokyo).

Applicants should have a Ph.D. in physics or a related discipline, or be about to obtain one. The successful applicant is expected to work on the construction of the surface detectors of TA×4 in Utah in USA, observations, the maintenance of the detectors, and the study of the origin of highest-energy cosmic rays using data from TA×4.

Employment conditions are as follows:

- Project Assistant Professor
 - Salary and benefits are commensurate with experience and are defined in the University of Tokyo’s articles of employment. The successful applicant will be enrolled in health insurance and pension through the MEXT Mutual Aid Association and will receive a commuting allowance. The employment contract can be renewed yearly up until March 31st, 2020. The work location is ICRR in Kashiwa-City, Chiba Prefecture.

The University of Tokyo is an equal opportunity employer and encourages applications from international and female scientists.

Applicants will be screened on the basis of their applications and candidates will be invited for interviews (travel costs will not be covered by ICRR). Applicants must **submit the following documents in PDF format by e-mail by 12:00 JST (Japan Standard Time) on July 27th, 2015**. A confirmation email will be sent upon successful receipt of application materials. After submission applicants should verify they receive this confirmation.

- (0) Cover page including the statement “Application for the position of Project Assistant Professor for TA×4 at ICRR, the University of Tokyo” ,
- (1) Curriculum Vitae (including a contact e-mail address and a statement of whether or not the applicant holds a Ph.D., and where applicable, the anticipated Ph.D. defense date.),
- (2) Statement of research experience not to exceed three pages,
- (3) Statement of research plans not to exceed three pages,
- (4) Publication list and copies of the applicant’s most important publications (up to three papers), a list of oral presentations in conferences and workshops,
- (5) Possible start date, and
- (6) Two letters of reference should be arranged to be sent to the e-mail below by 12:00 on July 27th, 2015 (JST).

All application documents must be sent on time to the following address,

application_at_icrr.u-tokyo.ac.jp (please replace “_at_” with “@”).

The subject line of the submission e-mail should be “Project Assistant Professor for TA×4”.

Further inquiries should be addressed to: Professor Hiroyuki Sagawa with e-mail address **hsagawa_at_icrr.u-tokyo.ac.jp** (please replace “_at_” with “@”).