

Research Projects	Atmospheric studies on Arctic change and its global impacts
Principal Investigator	Jinro Ukita (Niigata University Professor)
Application ID	Position Description
3-E	<p>The National Institute of Polar Research in Tokyo, Japan with a joint appointment at the University of Tokyo has an opening for a postdoctoral research position in atmospheric sciences with a starting date of April 1, 2013. The appointment is for the Atmospheric Science Group of the GRENE Arctic Climate Change Project (http://www.nipr.ac.jp/grene/) and initially for one year renewable for two additional years based on performance and contingent upon availability of funding. Responsibilities include investigating (i) transport processes of aerosols, aerosol impacts on radiation and cloud for the northern hemisphere, (ii) the roles of clouds in the radiation field in the northern high latitudes using WRF, WRF-chem, or other numerical models (regional or global) and data from in situ and satellite observations.</p> <p>The preferred candidate should have a PhD in atmospheric sciences with experiences related to aerosols, clouds, and radiation in addition to numerical modeling. We seek a candidate who works well in a collaborative environment and who will interact closely with other scientists working on this project. Excellent verbal and written communication skills are essential. The work is conducted at the Hongo Campus of the University of Tokyo, (Tokyo, Japan) and the salary includes full benefits.</p> <p>Candidates should submit an application form to National Institute of Polar Research. For more information on the research specifications, please contact Dr. Makoto Koike (koike@eps.s.u-tokyo.ac.jp), Associated Professor, University of Tokyo.</p>