

2-year post-doctoral position in tropical cyclone modeling in La Reunion Island

A postdoctoral research position in tropical cyclone modeling is available at the Tropical Cyclone Research Laboratory (LACy) in Réunion Island, France. The postdoctoral research fellow will work on the assessment of tropical cyclone forecast uncertainties through using ensemble tracks generation techniques and high resolution numerical simulations. The methods of investigation will include high resolution research and operational modeling systems as well as remote sensing observations (dual-polarized radar and satellite).

The position is for up to two years and should start anytime between August and October 2015. Work will be conducted in Saint-Denis de La Réunion, in the premises of the Tropical Cyclone Regional Specialized Meteorological Centre (CMRS) hosted by the sub-division of Météo-France in the Indian Ocean. The candidate should have a recent Ph.D. in atmospheric science or in a related discipline and some experience in atmospheric mesoscale modeling. A good understanding of tropical cyclone theory would be considered as an important additional skill. The net annual stipend for a recent Ph.D is approximately 28,000€ per year (including social services and health insurance) and can vary somewhat according to the applicant's qualifications.

The selection process will start on 1st July 2015 and will continue until the position is filled. To apply please submit a letter of interest, curriculum vitae, list of publications and the names, addresses, and telephone numbers of two references via E-Mail to Dr. Olivier Bousquet (olivier.bousquet@meteo.fr) and Dr. François Bonnardot (francois.bonnardot@meteo.fr).