

Temple University, Philadelphia PA. Temple University's Department of Geography and Urban Studies (GUS) invites applications for a **full-time, non-tenure track Assistant Professor** position for academic year 2014-2015. The initial appointment will be for one year only, but may be renewable, pending continued college-level funding and satisfactory performance. GUS (<http://www.temple.edu/gus>) offers two interdisciplinary undergraduate majors in Geography and Urban Studies and Environmental Studies with approximately 200 majors. GUS also offers two graduate programs - an M.A. and a Ph.D. in Geography and Urban Studies. **The positions are teaching intensive.**

We seek an instructor committed to undergraduate education who will be able to teach a combination of introductory and mid-level courses connected with a university-wide general education program and the two majors offered in our department. The successful candidate will be able to teach some combination of courses including the following, Sustainable Environments, Digital Mapping, Environment and Development, and Geography of Natural Resources. A Ph.D. in Geography, Environmental Studies/Policy/Science, or a related field is required by the start of employment.

Please send a letter that addresses teaching and research interests, a copy of your most recent curriculum vitae, evidence of teaching excellence, and contact information for three references to Tycina Cousin, Administrative Coordinator, Department of Geography and Urban Studies, 308 Gladfelter Hall, Temple University (025-27), Philadelphia, PA 19122. Electronic applications are required and should be sent to: tcousin@temple.edu. Review of applications will begin May 30, 2014 and will continue until the position is filled.

Temple University is an Affirmative Action/Equal Opportunity Employer and the University especially encourages applications from women and minorities.

Subject: Job: Remote Sensing and Geographic Information System Specialist

Job Description

The Okinawa Institute of Science and Technology is seeking candidates for a Remote Sensing (RS) and Geographic Information System (GIS) Specialist. The RS & GIS Specialist will help build GIS capacity at the university, support analysis of various spatial datasets to assess forest change and help in the collection and management of biodiversity and environmental data.

Responsibilities

Participate in ongoing research projects by:

1. Acquiring, processing and analyzing satellite imagery and other spatial data (cleaning data, preparing metadata, managing geodatabases)
2. Conducting digital mapping, land use/land cover mapping based on remote sensing data using digital technologies Prepare professional geographic maps for online applications and print publications, using advanced cartographic skills. Researching and developing attribute databases; maintaining databases.
3. Maintaining GIS hardware and software; installing software and upgrades; troubleshooting software issues and providing technical support. Responding to requests for information and data.

Qualifications

An MS degree or PhD in geography, environmental science, forestry or related discipline is preferred. Experience with GIS applications, tools, and resources including geodatabase configuration and management and common APIs and tools, in particular ESRI ArcGIS (desktop and server) and Python programming language.

Proficiency in GIS/RS software including some or all of the following: ArcGIS Desktop 10.x, ArcGIS Server, ERDAS Imagine, Idrisi, ENVI =84h Experience in spatial analysis and modeling.

Strong analytical skills, including raster analysis, generating statistics and indicator from spatial data, automating common tasks are a plus. Proficiency in graphics software (e.g., Adobe Photoshop and/or Illustrator) with an ability to produce high quality maps for publication is a plus.

Salary and Benefits

The appointment is initially for one year with possibility of renewal. Salary is commensurate with experience and skills. Applications, including a cover letter (in English), copy of a CV, and the names and addresses of three referees, should be sent by email to payal.shah@oist.jp. Informal inquiries are welcome via email.

About OIST

The Okinawa Institute of Science and Technology

(www.oist.jp) is a new interdisciplinary research institute and graduate university located in the beautiful seaside village of Onna-son, adjacent to coral reefs and subtropical forest. The institute is international by design; the working language is English and researchers are split between Japanese and foreign nationalities. Knowledge of Japanese is not required, and our relocation staff will assist you with moving to Okinawa and setting up your life.

For more information on OIST, see recent articles in

Nature

(<http://www.nature.com/news/2011/110629/full/474553a.html>)

(<http://www.nature.com/nature/journal/v474/n7353/full/474541b.html>),

the Economist(<http://www.economist.com/node/21540228>).

Visiting Assistant Professor in GIScience

Clark University, Worcester, MA. Clark University invites applications for a Visiting Assistant Professor position for academic year 2014-2015, with a guaranteed one year extension subject to good performance. We seek candidates with the ability to teach courses in Remote Sensing and Geographic Information Science. The candidate will teach five courses per academic year. The ability to teach such courses as Introduction to Remote Sensing, Introduction to GIScience, and advanced versions of these topics, is required, and the ability to teach Web mapping and/or Programming for GIS is a plus. The candidate might also teach a research applications course in GIS/Remote Sensing course in the area of his/her research expertise. Teaching will include both undergraduate and graduate courses. The appointment will begin in August 2014. The successful candidate can choose to be appointed in either the Graduate School of Geography or the Department for International Development, Community and Environment. A PhD or equivalent terminal degree in Geography or related field is preferred at the time of appointment. Salary is commensurate with the experience and qualifications of the candidate.

Candidates must submit applications to GISSearch@clarku.edu. The submitted application materials should include a cover letter, curriculum vitae, a statement of teaching interest, research interests, evidence of teaching ability and contact information for three letters of recommendation. Screening of applications begins May 26th, 2014 and will continue until the position is filled. Questions regarding this position can be directed to Dr. John Rogan (jrogan@clarku.edu) or Dr. Yelena Ogneva-Himmelberger (yogneva@clarku.edu). AA/EOE. Minorities and Women are strongly encouraged to apply.