

Assistant/Associate Professor in Geomatics Engineering

Faculty Position in Geomatics Engineering: Tenure Track position at the Assistant or Associate Professor level in the Department of Civil and Environmental Engineering and Geodetic Science, The Ohio State University (OSU). This position will strengthen and complement our Geodetic and Geoinformation Science faculty's expanding focus on Geospatial Information Technology. The undergraduate Geomatics Engineering Program at OSU is an ABET (EAC/ABET)-accredited program, one of seven Geomatics Engineering programs accredited nationally.

The position's primary area of research may focus on one or more of the following disciplines: geomatics engineering, land and geographic information systems and science, photogrammetry and remote sensing, geodesy and geodetic science, digital mapping, spatial computing, computer vision, and all types of surveying. Geomatics engineering combines these spatial information disciplines together with a focus on developing the science and creating new uses for the technology.

Major Responsibilities:

1. Develop and teach graduate and undergraduate courses of Geodetic and Geoinformation Science discipline.
2. Advise and guide graduate students in their studies, and thesis and dissertation research.
3. Establish an independent, externally funded research program.
4. Conduct publishable, significant scholarly research.
5. Coordination of the undergraduate Geomatics Engineering Program in the Department of Civil and Environmental Engineering and Geodetic Science. Level of responsibility will be dependent on rank of appointment.

Qualifications:

1. Earned doctorate in geomatics engineering, surveying engineering, photogrammetry and remote sensing, geodetic science, or civil engineering.
2. Pursuit of interdisciplinary research activities and the ability to attract sponsored research are essential.
3. Ability to teach at the university level, both undergraduate and graduate.
4. Commitment to teaching and advising, scholarly achievement, and public service.
5. Professional Surveyor (P.S.) license or commitment to acquire P.S. license during first six years of employment.

Employment Conditions:

A nine-month full-time tenure track appointment at the Assistant or Associate Professor level. Salary commensurate with qualifications. Desirable starting date: Autumn (late September) Quarter 2006.

Application:

Send your current curriculum vitae, a summary of teaching and research interests (maximum of three pages), copies of the five most relevant publications, along with a list of three personal references with complete addresses and e-mail information, as soon as possible to:

Professor Ron Li
Chair, GE Search Committee
Dept. of Civil and Environmental Engineering and Geodetic Science
The Ohio State University
470 Hitchcock Hall
2070 Neil Avenue
Columbus, OH 43210-1275 USA

Early applications are encouraged. Applications will be accepted and reviewed until the position is filled. To build a diverse workforce, OSU encourages applications from individuals with disabilities, minorities, veterans, and women. EEO/AA employer.

For more information:

Department: <http://www.ceegs.ohio-state.edu/>

Mapping and GIS Lab: <http://shoreline.eng.ohio-state.edu/>

Digital Photogrammetry Lab: <http://gscphoto.ceegs.ohio-state.edu/>

GPS Lab: <http://geodesy.ceegs.ohio-state.edu/GPSlab/index.html>

Center for Mapping: <http://www.cfm.ohio-state.edu/>

Contact: Professor Ron Li, email: li.282@osu.edu; phone: (614) 292-6946; fax 614-292-2957

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