MISSION STATEMENT

Faculty in the Department of Geographical Sciences are at the forefront of the discipline’s future with projects that literally encompass the whole Earth. By dissolving the boundary between social and physical science we are exploring the human dimensions of global change. Our goal is to better understand the Earth’s land surface and the way humans interact with it.

APPLICATION FOR ADMISSION

To apply online, go to http://www.gradschool.umd.edu/gss/admission.html. All applications are now made solely online. The department’s closing date for fall entry is January 15. Applications received by December 15 receive priority consideration. The Department admits approximately 18 Ph.D. students each fall. The Department no longer admits M.A. students.
The Department of Geographical Sciences at the University of Maryland is one of the largest research geography departments in the USA and is undergoing rapid expansion and evolution, which reflects the growing importance of geographical issues in public policy and research. Coupled with the Department’s internationally recognized research activities, there is a lively graduate teaching program. Faculty and students are involved in many of the mainstream concerns of geography, but they are also responding to the new challenges and opportunities of earth system science, human dimensions of global change, geospatial information sciences, global climate and environmental change, to name but a few. The research staff outnum-ber teaching faculty with approximately 40 research staff in residence and 15 faculty.

The Department of Geographical Sciences at UMD is on the forefront of global fire monitoring research and development.

GRADUATE DEGREES AND RESEARCH SPECIALIZATIONS

RESEARCH SPECIALIZATIONS

Specific geographic research specializations represented by the faculty include:

- Carbon, Vegetation Dynamics, and Landscape - Scale Processes
- Human Dimensions of Global Change: Couple Human and Natural Systems
- Geospatial-Information Sciences and Remote Sensing
- Land Cover - Land Use Change

GRADUATE DEGREES AND ADMISSION REQUIREMENTS

Full details of the University’s regulations can be found in The Graduate Catalog, now available only on the internet (http://www.gradschool.umd.edu/catalog/). Details on the Department of Geographical Sciences’ requirements are regularly updated on the Department’s web site (http://www.geog.umd.edu/academic/gradprogram.html). Admission to the graduate program is not limited to students with a B.A. or B.S. in geography; those with a good GPA in degrees in related disciplines such as environmental, physical or biological science, anthropology, economics, history, and social science are encouraged to apply, but may be required to undertake additional background study not for credit. Applications may be submitted from September to January 15 for Fall entry; there is no Spring entry.

PROGRAMS OFFERED

- Master of Professional Studies in Geographic Information Sciences
- Doctoral Program

FINANCIAL AID

Teaching assistantships, research assistantships and various fellowships are available. Salary is for 9.5 months per year ($16,148 - $17,475, as of August 2010) plus full tuition remission. Assistants work 20 hours per week. Renewal for a second or third year is contingent on maintenance of satisfactory academic progress and a 3.0 GPA. Ph.D. students with a masters degree must be advanced to candidacy by the end of their second year in order to receive a third year of support.