

Subject: Visiting Asst. Prof. position - GIS (UMBC), Fall 2016

University of Maryland Baltimore County
Department of Geography and Environmental Systems Visiting Assistant Professor <http://ges.umbc.edu> Baltimore, Maryland, 21250

The Department of Geography and Environmental Systems at the University of Maryland Baltimore County (UMBC) invites applications for a one-year appointment as a Visiting Assistant Professor in the area of Geographic Information Systems. The successful candidate will hold a PhD in Geography or related discipline at the time of appointment and demonstrate experience working with advanced geospatial applications or GIS instruction. We anticipate that the successful candidate will teach

3 courses for each of two terms including some combination of the following: multiple sections of introductory GIS, advanced GIS, cartographic design and visualization, GIS programming, applied landscape ecology, or up to two additional courses in the candidate's area of specialty.

The Department has experienced rapid growth in recent years, doubling undergraduate majors to over 300 in B.S. and B.A. programs, 60 M.S. students (including accelerated B.S./MS, M.S., Professional M.S. in GIS) and 16 Ph.D. students. The department has 14 regular faculty and 9 adjunct/affiliate faculty, and has established a strong record of federal grant support (e.g., NSF, NASA, NOAA, USDA). Faculty research interests span a range of topics from human geography to environmental science and management including: ecology and biogeography, global change science, hydrology and geomorphology, meteorology and severe storms, GIS and remote sensing, urban geography, public health, environmental history, political ecology, resource conservation, and environmental policy. Urban environmental research is particularly well represented, given faculty affiliation with UMBC's Center for Urban Environmental Research and Education (CUERE) and the Baltimore Ecosystem Study Urban LTER.

All application materials should be submitted via apply.interfolio.com and should include: cover letter with description of qualifications, teaching experience, research program, and a description of two potential classes in area of specialty; CV and the names of three references. Questions can be directed to Robin Schmidbauer at GESvisitingGISSearch@umbc.edu. Formal review of applications will begin on May 15, 2016 and will continue until the position is filled.

UMBC is especially proud of the diversity of its student body and we seek to attract an equally diverse applicant pool for this position. We have a strong commitment to increasing faculty diversity. We encourage applications from women, minority group members, veterans and individuals with disabilities. UMBC is an Equal Opportunity/Affirmative Action Employer.