**2013-14 Spatial Research Faculty Mini Grant Program**

**Grants of up to $1,000 for novices to experts from all disciplines and departments**

Faculty from all academic departments are encouraged to apply for Spatial Mini-Grants of up to $1,000 each for the 2013-2014 academic year. The purpose of the Spatial Mini Grant program is to stimulate and assist innovative teaching, scholarly research, and professional development that utilize any of the broad range of geospatial tools, software, and techniques now available (e.g., Google Earth and Google Maps applications, ArcGIS applications, geo-tagged photographic work, geospatial database development, web-based geospatial data projects, etc.). The Spatial Mini Grant program seeks applications from novices who want to extend their skills in geospatial technology as well as faculty with more sophisticated skill sets who are exploring new applications, projects, or student opportunities. Spatial Mini Grants can be used to support:

* Purchase of needed geospatial-related equipment or software.
* Participation in geospatial-related professional development activities outside of JMU (workshops, seminars, training, etc.).
* Stipends or hourly wages paid to graduate or undergraduate students to assist in spatial project development for faculty research or teaching.

Examples of previous projects supported include:

* “A Mapping Project for the Study of Rural Homelessness,” Dr. Margaret Sloan, School of Strategic Leadership Studies, and Dr. Karen Ford, Department of Social Work
* “Writing for Nonprofits course project incorporating geospatially encoded photography, community interviews and "spatial writing" techniques,” Dr. Sean McCarthy, The School of Writing, Rhetoric & Technical Communication
* “Mapping Air Quality through the Design and Assembly of an Open-source, Low-cost Mobile Sensor to Test in Juba, South Sudan,” Dr. Justin Henriques, Department of Engineering
* “Incorporating GIS into courses on: Economic and Community Development, Urban Policy and Regionalism, and Tools for Public Management,” and to attend the Federal GIS Conference, Dr. Nick Swartz, Department of Political Science

The grant is open to all full-time faculty members of the University, including academic unit heads. If the grant is awarded to support activities other than the purchase of GT equipment or software, the Committee expects the recipient will devote sufficient time and energy to ensure successful completion of the grant-supported activities. At the completion of such grant activities, the recipient will submit a brief written report on project’s accomplishments to the Geospatial Technology Steering Committee and to their home department’s Academic Unit Head and Dean. Any publication, presentation, website, or exhibition resulting from activity assisted by these grants shall indicate: “This work was supported by the James Madison University Spatial Research Faculty Mini Grant Program.”

**Application Format**

Applications must include a project description, brief budget, a copy of the applicant’s current c.v., and a letter of support from their Academic Unit Head. Spatial Mini Grant Applicants should strive to make their request clear and understandable to readers from diverse disciplinary backgrounds. Project descriptions should be limited to no more than two pages, including a summary of the research, teaching, or professional development for which the grant is being requested and the expected outcomes. This description should specify how the grant money will be spent and include a realistic budget that specifies expected costs. All funds must be spent by May 16, 2014. It is assumed any research that uses human or animal subjects will comply with appropriate JMU IRB and IACUC policies and should state so in the application. Application documents should be submitted in PDF format by November 15, 2013 to: borgkl@jmu.edu

Grants will be evaluated by the Spatial Mini Grant subcommittee of the Geospatial Technology Steering Committee and will be awarded on the basis of the merit of each proposal. Members of the Spatial Mini Grant subcommittee are ineligible to apply.

The Committee will notify grant recipients in writing by December 2, 2013.

**DEADLINE FOR SUBMISSION APPLICATION**

**Thursday, November 15, 2013**

Questions? Contact Dr. Kevin Borg

Department of History

Chair of Spatial Mini Grant Subcommittee

[borgkl@jmu.edu](https://exchange.jmu.edu/owa/redir.aspx?C=_OgBWAJnfUusEK-F8_nZnlcQ7Vd8jdAItntSGXgVmTFYdsQABjL2f7-unBtbaFaaMhvEPG1osSo.&URL=mailto%3aborgkl%40jmu.edu" \t "_blank)