

**Special Issue Call for Papers**  
**on**  
**“NASA Earth Science Satellite Data for Applications to Public Health”**

This special issue of *Geocarto International* ( an international journal of remote sensing, GIS and geosciences published by Taylor and Francis (UK) website: <http://www.tandf.co.uk/journals/titles/10106049.asp> is focused on compiling research papers that use NASA Earth Science satellite data for applications to public health. NASA’s Public Health Program concentrates on advancing the realization of societal and economic benefits from NASA Earth Science in the areas of infectious disease, emergency preparedness and response, and environmental health (e.g., air quality). This application area as a focus of the NASA Applied Sciences program, has engaged public health institutions and officials with research scientists in exploring new applications of Earth Science satellite data as an integral part of public health decision- and policy-making at the local, state and federal levels. Of interest to this special issue are topics such as epidemiologic surveillance in the areas of infectious disease, environmental health, and emergency response and preparedness, national and international activities to improve skills, share data and applications, and broaden the range of users who apply Earth Science satellite data in public health decisions, or related focus areas. Although papers illustrating the utility of NASA Earth science data for public health as derived from work associated with the Applied Sciences program are desired, other papers describing results from applied research related to other public health initiatives may be considered.

The guest editors of the special issue are:

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Authors wishing to submit a paper should send an abstract summarizing the rationale, objectives, methods, and key results to either Dr. Dale Quattrochi (dale.quattrochi@nasa.gov) or Dr. Kamlesh Lulla (kamlesh.p.lulla@nasa.gov) by **December 31st 2011**. Authors selected for submission of a full paper should prepare their manuscripts according to the “Guide to Authors” available at <http://www.tandf.co.uk/journals/authors/tgeiauth.asp>, and submit full papers electronically at <http://journalauthors.tandf.co.uk/submission/electronicsubmission.asp>. Papers will be peer-reviewed in accordance with the established policies and procedures of the journal. The final selection of papers will be dependent upon the results of the peer-reviewed evaluation by the guest editors.

### **Publication Schedule**

September 15, 2011	Call for papers
December 1, 2011	Deadline for abstract submissions
January, 31, 2012	Invitation to submit a manuscript based on abstract evaluation
April 20, 2012	Deadline for paper submissions
May 20, 2012	Peer reviews sent to authors
July 25, 2012	Deadline for submission of revised manuscripts
August 20, 2012	Reviews of revised manuscripts sent to authors
September 15, 2012	Deadline for submission of final manuscripts
December 1, 2012	Publication of the special issue