

# Call for Papers

A special issue on

**“Geophysical and Climate Change Studies in Tibet, Xinjiang, and Siberia (TibXS) from  
Satellite Geodesy”**

for the journal *Terrestrial, Atmospheric and Oceanic Sciences (TAO)* is launched.

(October 2011)

## **Title of the special issue**

Geophysical and Climate Change Studies in Tibet, Xinjiang, and Siberia (TibXS) from  
Satellite Geodesy

## **Scope of the special issue**

This special issue will cover papers dealing with

- (1) Results of satellite and terrestrial-based gravimetric observations
- (2) Results of GPS observations, GPS meteorology and ionosphere
- (3) Satellite altimetry observations on regional hydrology and vertical displacements;  
improvement in data processing techniques
- (4) Geophysical interpretations and consequences of gravity, GPS, satellite altimetry  
and seismic observations
- (5) Detections and interpretations of anomalous signals prior to large earthquakes
- (6) The Honshu Mw9.0 earthquake

Some of the papers will be from the 2nd International Workshop on Multi-observations and, interpretations of Tibet, Xinjiang and Siberia (TibXS 2011), held in Xining, Qinghai, China,

22-26 July 2011. See

<http://space.cv.nctu.edu.tw/altimetryworkshop/TibXS2011/TibXS2011.htm>.

### **Guest Editors** (based on alphabetic order of last name)

- Cheinway Hwang, National Chiao Tung University (Executive/Leading Guest Editor, Email: [cheinway@mail.nctu.edu.tw](mailto:cheinway@mail.nctu.edu.tw))
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- C.K. Shum, The Ohio State University, USA (Email: [ckshum@osu.edu](mailto:ckshum@osu.edu))

### **Important dates**

- Manuscript submission deadline: February 28, 2012
- Revision in final form: August 31, 2012
- Tentative publication: April 2013

### **Submission**

To submit your paper to this special issue, please contact the Executive Guest Editor, Prof.

Cheinway Hwang (Email: [cheinway@mail.nctu.edu.tw](mailto:cheinway@mail.nctu.edu.tw)). Please use the subject line:

“Submission of Special Issue TibXS 2011” when you submit your manuscript.

### **Web page**

Please visit the *TAO* journal web page for detailed information about submitting your paper:

<http://tao.cgu.org.tw/index.php?center=5&level=1&left=5>