



Call for Abstracts for a  
**Scientific Workshop**  
on  
**Hazard Monitoring by Geosciences –  
Preliminary Findings from the Wen Chuan Earthquake**

The International Association of Chinese Professionals in Global Positioning Systems (CPGPS) will hold a scientific workshop on

**Hazard Monitoring by Geosciences –  
Preliminary Findings from the Wei Chuan Earthquake**

The main objective of the workshop is to share, in conjunction with the Wen Chuan Earthquake, the preliminary findings and the knowledge of hazard monitoring with space geodetic techniques. All the Chinese scientists and professionals worldwide in all related disciplines are cordially invited to attend and contribute.

The workshop will focus on the following topics:

- 1) Analysis of pre-seismic and co-seismic displacements resulting from the Wei Chuan Earthquake,
- 2) Inversion of the GPS and geophysical data,
- 3) Hazard monitoring using space-borne and air-borne sensors,
- 4) Improvement of GPS network for monitoring crustal deformation,
- 5) Possible ionospheric perturbations before and during seismic events, and
- 6) Advanced geo-spatial information technologies for supporting the hazard rescue operation.

The workshop will be held in the University of Wuhan on 26-27<sup>th</sup> of June 2008. Both CPGPS members and non-members are welcomed to submit your abstract to Prof. Shi Chuang ([shi@whu.edu.cn](mailto:shi@whu.edu.cn)) by 15<sup>th</sup> of June.

Your preliminary findings related to the Wen Chuan Earthquake are highly appreciated. Full paper is not required by the time of the workshop.

CPGPS President 2008

Ruizhi Chen

23<sup>rd</sup> May 2008.