

# **Geohazards Community of Practice**

**Some Thoughts on How to Grow**

**10<sup>th</sup> Meeting of the  
GEO Science and Technology Committee  
May 6-7, 2009, Stresa, Italy**

Hans-Peter Plag (IAG/GGOS)

(Nevada Bureau of Mines and Geology and Seismological Laboratory  
University of Nevada, Reno, Nevada, USA)

Stuart Marsh (UK)

(British Geological Survey)

# Current situation:

Frascati Declaration (2007): “We, as experts in the field of Geohazards, participating to the 3<sup>rd</sup> International Geohazards Workshop,

...

recommend

...

- to stimulate an international and intergovernmental effort to **monitor and study selected reference sites** by establishing **open access to relevant datasets** according to GEO principles to foster the collaboration between all various partners and end-users

...

- to maintain and **build a coordination body** to ensure the further development of the Geohazards initiative and **Community of Practice**

”

...

- White paper on **Supersite Initiative**
- In 2008, Geohazards Theme Secretariat closed after four years
- No active leadership of the CoP and membership unclear
- Implementation of the Supersite Initiative is stalled
- Considerable interest in a strong CoP and implementation of the supersite initiative expressed (NASA, ESA, UNESCO, ...)

# How to Proceed?

- Identify core membership of CoP
- Identify lead for CoP

- Regional approach for implementation of Supersite Initiative, with Regional leads; proposal:
  - \* Americas: USA (UNAVCO/NASA)
  - \* Europe: ESA/France (BRGM/CNES)/Italy
  - \* Africa: South Africa
  - \* Asia: China and/or Japan

- Proposed Role of the global CoP:
  - \* coordinate and ensure communication and exchange (including with GEO)
  - \* organize a series of workshops to facilitate exchange between regional activities, address science, research and development activities, data exchange and interoperability issues, and operational questions (e.g., early warning)
  - \* maintain the former theme report through appropriate updates

# What do we want from the STC and UIC?

- Advice on our proposal of how to recover the position of the CoP as a strong community;
- Endorse the proposed way forward.