***Moving Forward on Data Policy and Cooperation in Earth Observations: A Focus on Forest Cover Data and Disaster Data***

**Bilateral US-China CODATA Workshop**

**In collaboration with the Secure World Foundation**

**National Academy of Sciences [Room TBD]**

**Washington, DC**

**June 25-26, 2014**

**General Objectives:**

- Promote the advance and cooperation on EO data policies and cooperation

- Showcase results to date

- Use the workshop as an opportunity to hold other meetings that week

**Specific Objectives:**

- Build on specific results and issues in evolving EO data policy

- Use meeting as platform for bilateral cooperation in disaster data (landslides from storms and floods, forest fires and earthquakes) and forest cover data (for carbon sequestration).

The proceedings on the first day of the workshop will be recorded and transcribed, shared with participants, but will not be publicly released. If presenters grant permission, their slides will be made available on the organizers’ websites. The Secure World Foundation will prepare a short summary, without attribution to the names of the participants and will be made publicly available following review by all the participants.

**Wednesday, June 25**

***Session One: Asking the Right Questions***

Session Chairs: [TBD]

8:40 Welcoming remarks by U.S. and Chinese delegation co-chairs Huadong GUO & [TBD]

9:00 Welcoming remarks by Secure World Foundation speaker [TBD]

9:10 Presentations by representatives of Department of State and [TBD]

 U.S. Geological Survey [TBD]

9:30 US keynote presentation [TBD]

9:50 Chinese keynote presentation [TBD]

10:10 General discussion

10:30 Break

***Session Two: Chinese Scientific and Earth Observation (EO) Data Policy***

Session chairs: [TBD]

10:50 Evolution of Chinese scientific data policy [TBD]

11:20 Evolution of Chinese EO data policy [TBD]

11:40 General discussion

12:00 Lunch

***Session Three: Issues in Forming EO Data Policy***

Session chairs: [TBD]

13:00 Overview presentation [TBD]

 - Discussion

13:30 Overcoming barriers to EO data policy

[Short presentations on legal, economic, institutional, sociocultural and political barriers, followed by general discussion—speakers TBD]

16:00 Break

16:20 Issues specific to the data in the case studies [TBD]

 - General discussion

17:20 Instructions for Day Two of the workshop

17:30 Reception and dinner

**Thursday, June 26**

9:00 ***Session Four: Case Study Breakouts***

**Breakout one: Sharing of forest carbon sequestration and forest fire data**

- Statement of the issues

- Identification of the data needed

- Characterization of the data available in the US and in China

- Methods of cooperation and next steps

**Breakout two: Sharing of disaster data for landslides and earthquakes**

- Statement of the issues

- Identification of the data needed

- Characterization of the data available in the US and in China

- Methods of cooperation and next steps

10:50 Break

11:20 Reports of the two breakouts

11:50 General discussion

12:10 Closing remarks by meeting co-chairs

12:20 Meeting ends and group lunch

13:15 Side meetings of the Chinese delegation for the afternoon

**- CODATA Task Group on Disaster Data (0.5-day, in the afternoon of the second day, after the workshop)**

**- CODATA Task Group on Access to and Preservation of Scientific Data in Developing Countries (0.5-day, after the workshop, concurrent with the Disaster TG meeting)**

**- Other agency visits by the Chinese delegation (TBD)**

**US Participants (about 20)**

**US chair, Mark Brender (invited)**

**NAS**

**Secure World Foundation**

**Department of State**

**USGS**

**NSF**

**FEMA**

**Several universities (e.g., Susan Carter, GA Tech; Carol Song, Purdue; Bob Chen, Columbia; Sara Graves, UAH; Bonnie Carroll, IIa; John Townshend, U MD; Harlan Onsrud, U Maine; Shuming Bao, U Mich)**

**US GEO**

**Other?**

**China Participants (about 12—only 9 identified so far)**

**1、Prof.Guo Huadong （chair of delegation)**

**2、Prof.Li Guoqing,The Institute of Remote Sensing and Digital Earth (RADI) ,CAS**

**3、Prof.Qing Xiuling，The National Science Library, CAS**

**4、Prof.Zhang Yaonan,The Cold and Arid Regions Environmental and Engineering Research Institute ，CAS**

**5、Prof.Liu Chuang,The Institute of Geographic Sciences and Natural Resources Research,CAS**

**6、Prof.Zou Ziming,The National Space Science Center，CAS**

**7、Prof.Li Jianhui, Dr.Wang Xuezhi, Ms.Li Chang, CNIC，CAS**

**8、Prof.Huang Shifeng, China Institute of Water Resources and Hydropower Research**

**9、Prof.Fan Jinlong, National Satellite Meteorological Center**