



# CODATA Activities/Actions 2011

December 2010-June 2011

## New CODATA Members

- ICSU World Data System becomes a Co-opted member <http://www.icsu-wds.org/>
- National Archives and Records Administration joins CODATA as Supporting Organization <http://www.archives.gov/>

## CODATA Task Group Activities

- **Task Group on Earth and Space Science Data Interoperability**  
Organization of three TG working meetings in 2010-2011:
  - ✚ **Obninsk**, Russia, December 2010
  - ✚ **Uglich**, Russia, on the occasion of International Workshop “Artificial Intelligence in the Earth’s Magnetic Field Study. INTERMAGNET Russian Segment” in January 2011 [http://uglich2011.gcras.ru/index\\_e.html](http://uglich2011.gcras.ru/index_e.html)
  - ✚ **Melbourne**, Australia, within the framework of IUGG XXV General Assembly and the 12th IAGA Scientific Assembly in 2011)
- **CODATA EU Global Information Commons for Science Initiative**. Paris, May 2011.  
Planning meeting of the 1<sup>st</sup> Global Thematic IASC conference on the knowledge commons- “Governing Pooled Knowledge Resources in a World of Rapid Social and Technological Change. Building Institutions for Sustainable Scientific, Cultural and Genetic Resource Commons” 12-14th September 2012
- **WEAR Task Group-Anthropometric Data and Engineering**  
February 14-18, 2011 the WEAR group met in Adelaide <http://www.sapmea.asn.au/conventions/wear2011> . See more on <http://www.codata.org/taskgroups/TGanthro/Wear%20Newsletter.pdf>
- Task Group on **Fundamental Physical Constants** announces the public release of 2010 Least Squares Adjustment of the values of the Fundamental Constants <http://physics.nist.gov/cuu/Constants/index.html>

## CODATA meetings organized by CODATA International/ CODATA National Committees

- **Symposium on the Data Sharing Action Plan for GEOSS and the Benefits of Data Sharing**. <http://www.codata.org/GEOSS/Index-agenda%2002112010.html>



- BISO-BRDI-CFRS *International Symposium on the Case for International Scientific Data Sharing: A Focus on Developing Countries*, April 18-19, 2011, Washington  
[http://sites.nationalacademies.org/PGA/biso/PGA\\_061353](http://sites.nationalacademies.org/PGA/biso/PGA_061353)
- *56<sup>th</sup> CODATA Executive Committee Meeting*, February 2011, Paris
- *US CODATA Meeting*, June 2011 [http://sites.nationalacademies.org/PGA/brdi/PGA\\_062657](http://sites.nationalacademies.org/PGA/brdi/PGA_062657)
- *CODATA China Meeting*, June 2011
- *CODATA Germany Meeting*, July 2011

**CODATA Participation/Representation at external meetings (Meetings CODATA funded representative (s) to attend)**

- GEO VII Plenary, Beijing, November 2010, [http://www.earthobservations.org/docs\\_od\\_ple.shtml](http://www.earthobservations.org/docs_od_ple.shtml)
- GEO Ministerial, Beijing, 2010,  
[http://www.earthobservations.org/documents/ministerial/beijing/MS1\\_The%20GEO%20Beijing%20Declaration.pdf](http://www.earthobservations.org/documents/ministerial/beijing/MS1_The%20GEO%20Beijing%20Declaration.pdf)
- GEOSS 3<sup>rd</sup> Data Sharing Task Force “Scoping” meeting, Washington, January 2011  
<http://www.earthobservations.org/meetings/meetings.html#past>
- WSIS Forum, Geneva, May 2011 <http://groups.itu.int/wsis-forum2011/Home.aspx>
- IUGG XXV General Assembly, Melbourne, July 2011  
<http://www.iugg.org/assemblies/2011melbourne/>
- The IASSIST, International Association for Social Science Information Service and Technology, Vancouver, May 2011 <http://www.rdl.sfu.ca/IASSIST/index.php/Sponsors/> (CODATA was an official sponsor)

**CODATA Participation/Representation at external meetings (Meetings CODATA International representative (s) or National CODATA members attended but were funded from external sources)**

- ICSU, Strategic Coordinating Committee on information and Data, March 2011, Paris  
<http://www.icsu.org/what-we-do/committees/information-data-sccid/>
- ICSU World Data System meeting, March 2011, Paris
- GEOSS support for IPCC assessments. A workshop on the data needs of the climate impacts, adaptation and vulnerability research community, February 2011, Geneva  
[http://www.earthobservations.org/geo\\_me\\_201102\\_ipcc.shtml](http://www.earthobservations.org/geo_me_201102_ipcc.shtml)



- UN ISDR 3rd Global Platform, Geneva, May 2011, <http://www.preventionweb.net/globalplatform/2011/programme/ignitestage/v.php?id=309>

### CODATA Publications

- CODATA Report on Activities 2010 <http://www.codata.org/Highlights%202010.pdf>
- CODATA Flyer, CODATA poster and CODATA website updated reflecting decisions of the 27<sup>th</sup> CODATA General Assembly, South Africa <http://www.codata.org>
- CODATA Newsletter 99 [http://www.codata.org/resources/newsletters/Newsletter\\_99.pdf](http://www.codata.org/resources/newsletters/Newsletter_99.pdf)
- CODATA Newsletter 100 [http://www.codata.org/resources/newsletters/Newsletter\\_100.pdf](http://www.codata.org/resources/newsletters/Newsletter_100.pdf)
- CODATA Journal published papers [http://www.jstage.jst.go.jp/browse/dsj/10/0/\\_contents](http://www.jstage.jst.go.jp/browse/dsj/10/0/_contents)

## July-December 2011

### CODATA Task Group Activities

- **Task Group: Preservation of and Access to Scientific and Technical Data in Developing Countries**  
In Co-operation with the Science Council of Asia, Working Group of Information System and Services of Committee on Earth Observation Satellites and the National University of Mongolia, a Joint Project Workshop of SCA/CODATA/WGISS/NUM on Open Knowledge and Data Environment for Innovative Research, Education and Society takes place 4-6 July in Ulaanbaatar, Mongolia.
- **Task Group: Data Citation Standards and Practices**  
Developing Data Attribution and Citation Practices and Standards, Berkeley, USA, August 22-23, 2011. This meeting takes place around the **DataCite Conference 2011**, 24<sup>th</sup>-25<sup>th</sup> August. <http://datacite2011.eventbrite.com/>
- **Task Group: Data at Risk**  
The Task Group will participate at the following international meetings
  - ✚ **Ensuring Long-Term Preservation and Adding Value to Scientific and Technical Data**  
Toulouse, 15-17 November, <http://www.pv2011.com/>
  - ✚ **7th International Digital Curation Conference "Public? Private? Personal? navigating the open data landscape"**, Bristol, 5-7 December, <http://www.dcc.ac.uk/events/idcc11> .  
(Overview of the Group to date can be found on) <http://www.codata.org/taskgroups/TGdataatrisk/Report%20300611.pdf>



### **CODATA Meetings/Planning events/Actions**

- Launch of the website of the 23<sup>rd</sup> International CODATA, Taipei, September 2011
- Call for New CODATA Task Group Proposals, September 2011
- One day International Symposium "**Data Intensive Science and Discovery - CODATA 45 years on**" October 30<sup>th</sup> 2011, Beijing
- **CODATA Sponsored side-event around** GEO-VIII Plenary Session, November 2011 (TBC)
- Publication of two CODATA Newsletters
- Preparatory meetings for the **joint ICSU/CODATA workshop** to explore the idea of developing a common ontology and inter-operable standards for nanotechnology. This will be organized in consultation with International Standards Organization and OECD. The workshop is scheduled to take place at ICSU Headquarters, early 2012

### **CODATA Participation/Representation at external meetings. (Meetings CODATA will fund representative (s) to attend)**

- **30<sup>th</sup> ICSU General Assembly**, 26-30 September, Rome,  
<http://www.icsu.org/general-assembly/homepage>
- **1st ICSU World Data System Conference - Global Data for Global Science** - September 3-6, Kyoto, <http://wds-kyoto-2011.org/>
- **Disaster Risk: Integrating Science and Practice**, October 31<sup>st</sup>-November 2<sup>nd</sup>, Beijing, <http://www.irdrinternational.org/irdr-conference-2011/>
- **GEO-VIII Plenary Session**, 16-17 November, Istanbul

Please note that this is an evolving document.

We invite you to notify the secretariat at [codata@dial.oleane.com](mailto:codata@dial.oleane.com) of any event(s) we may have omitted over the last six months or future event(s) that will take place between now and the end of the year.