Draft Agenda of Geoscience Standards Training for DDE

(26 -28 Oct. 2021 Online in UTC Time)

Zoom meeting link: https://zoom.us/j/83452380461?pwd=U0plLytDRUZoWno2MEIyZWhBeEc1Zz09

Meeting ID : 834 5238 0461

Meeting Code: ddestg

Date: 8:00am 26th- 13:00pm 28th Oct. UTC time

Session Chair: prof Zhang Minghua. [zminghua@mail.cgs.gov.cn](mailto:zminghua@mail.cgs.gov.cn)

25th Oct.

Registration Online and Zoom meeting system dry-run test.

Day 1, 26th Oct.

* 8:00-8:40 Opening Ceremony: Addresses from DDE GC by prof Jennifer McKinley.

Addresses from DDE-STG and CGI by prof Harvey Thorleifson.

Addresses from CODATA by Dr Alena Rybkina.

* 8:30-8:40 group photo and break
* 8:40-9:00 Introduction to CGI and its main partners on geoscience standards.

by Harvey Thorleifson

* 9:00-10:00 Introduction to CGI and OGC standards.

by Francois ROBIDA and Mickael Beaufils

10:00-10:15 Break

* 10:15-11:00 Geoscience terminology.

by Mark Rattenbury

11:00-11:15 Break

* 11:15-11:50 Geoscience terminology( continue).

by Mark Rattenbury

11:50-12:00 Break

* 12:00-12:45 Geoscience ontology.

by Boyan Brodaric and Steve Richard

Day 2, 27th Oct.

* 8:00-8:45 GeoSciML: Geology data model and exchange standard.

by Oliver Raymond

8:45-9:00 Break

* 9:00-9:45 GeoSciML(continue)

9:45-10:00 Break

* 10:00-10:45 EarthResourceML: Mineral resource and mining data model and exchange standard.

by Michael Sexton

10:45-11:00 Break

* 11:00-11:45 EarthResourceML(continue)

11:45-12:00 Break

* 12:00-12:45 DDE metadata standard draft

by Zhang Minghua, Liu Rongmei and Wang Yongzhi

Day3,28th Oct.

* 8:00-8:45 Metadata standard and practice

by James Passmore and Tim Duffy

8:45-9:00 Break

* 9:00-9:45 OneGeology data and standard technology

by Edward Lewis and James Passmore

* 9:45-10:00 Break
* 10:00-10:45 OneGeology(continue)
* 10:45-11:00 Break
* 11:00-11:40 CODATA FAIR data principles and GOFAIR practice

by Alena Rybkina

* 11:40-12:20 A vision on DDE data science with FAIR data.

by Ma Xiaogang

* 12:20-12:30 Break
* 12:30-13:00 Closing ceremony: Certifications to participants registered and lecturers of the training.

Closing speech/remarks form DDE-STG by prof Harvey Thorleifson and

DDE-EC by prof Natarajan Ishwaran.

Registration: <https://www.wjx.top/vm/wFHGCwg.aspx>