

DRAFT MINUTES

Present:

Teresa Lago	IAU GS
Barbaros Gönençgil	IGU VP
Orhan Altan	ISPRS HM
Lena Halounová	ISPRS SG, GU Vice Chair
Alik Ismail-Zadeh	IUGG SG
Qiuming Cheng	IUGS P
Paul Cannon	URSI PP

1. Call to order

2. Brief introduction of the meeting participants

All participants introduced themselves

3. Approval of the Agenda

Agenda was approved

4. Approval of the Minutes of the 2017/2018 GeoUnions Steering Committee meetings in Paris

The Minutes were approved.

5. Introduction (type of memberships, budget construction and how the budget is used) and general developments at the Participating Unions since July 2018

It was decided to prepare a matrix table with a list of characteristics of all unions to allow all GU members to understand strategy and functioning of each union. A proposal is attached as a separate file for comments: *GU matrix draft.xls*

6. News from the ISC Governing Board Meeting

Alik reported on the first Governing Board Meeting

7. Exploring possibilities of joint ISC/GU Projects proposals

- ISC options for projects according to new decisions of ISC Governing Board

The present financial situation does not allow ISC to launch new calls for projects. The only option for GU is to prepare a scientific initiative which could be endorsed by ISC, however, without financing. A project/projects under such an initiative will have to be of a very high quality, and in this case the Belmont Forum could be considered as a body to fund the project(s), e.g. ISC can be a platform for a unique cooperation between natural and social sciences. The initiative was widely discussed, the following initiatives were chosen, and several topics were proposed.

- 1) Earth and Space Education and Outreach.** The **goal** of the initiative will be focused on geo & space science for SDGs (UN). The ISC member's advantages are its tools and knowledge to play one of the main roles in the digital revolution where GUs cover many of the Earth and Space area topics. Common research effort of both natural, and social sciences within the ISC will allow to create an interdisciplinary and transdisciplinary results having impacts to the whole society. The initiative can form a path to "The Single Earth", the idea of analyzing the various problems, topics, targets, etc., for one unit – the Earth - synthetically using trans- and cross-disciplinarity.

The educational part will be concentrated on history and future of the sciences – their techniques and theory, data discovery and management - on the Earth development impact. The means of the initiatives will be lectures, publications, web resources, social media, networking.

The results of this project will serve the needs of students, peers, decisionmakers, NGOs, stakeholders and the society as a whole.

- 2) Geoscience & Space science and developing nations**
- 3) Early career scientists in geo & space sciences**
- 4) Women in geo & space science**

Individual Unions can include their own projects like Deep Time Digital Earth (DDE), as an IUGS initiative.

It was decided to start the preparation of an initiative (jointly or separately) within first three months of 2019.

8. Next meeting – date and location

Next meeting (personal or telecon) will be decided within this first period according to the initiative preparation development to be in April.

The proposal for the personal meeting – if decided so - Istanbul in April.

Another option can be 100-year anniversary and GA of IUGG in Montreal (July 8-18, 2019).

January 8, 2019

Lena Halounová, GeoUnions Vice Chair