CBHE PROJECT: 617695-EPP-1-2020-1-ES-EPPKA2-CBHE-JP

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Project Management Meeting (6)

<u>Date:</u> January 21, 2022 – 9:30 (CET)

<u>Place:</u> Videoconference by MS Teams

Agenda

- *WP-5 Management (UPV)*
  - ✓ Equipment transfers
  - ✓ First travels and physical events
- *WP-3 Equipment (Local partner universities)*
  - ✓ 3.1 Status of equipment acquisition
- *WP-3 Training courses (UL)*
  - ✓ Preliminary online training: February
  - ✓ Training in Natural resources (OshTU): 21-26 March
  - ✓ Training in Land (ANAU): 4-8 April
- *WP-3 Curricula development (UL & local partners)*
  - ✓ 3.5 Status of curricula development
- *WP-4 Quality (VUB)*
  - ✓ Quality assurance
- *WP-1 Social needs (Local partners/KSUCTA)*
  - ✓ Report about needs in research and development
- *WP-2 Development of research networks (Local partners/KTH)*
  - ✓ National Research Nodes in GeoInformation Technologies
- *WP-6 Dissemination (NUACA)*
  - ✓ 6.1 Project websites in Armenia and Kyrgyzstan
  - ✓ 6.2 Promotional materials

Participants at the Project Management Meeting

UPV	Luis A. Ruiz Juan Pedro Carbonell Jesús Torralba
KTH	Huaan Fan
VUB	Jonathan Chan Carlos Machado
UL	Anka Lisec
NUACA	Varazdat Hovhannisyan
YSU	Vahan Man Arsen Aproyan
ANAU	Gurgen Yeghiazaryan Naira Aloyan Ruzan Ghazinyan Armine Hambardzumyan
CCRA	Marine Sahakyan
MESCS	Suzanna Ghazaryan Hasmik Arakelyan Narine Yardumyan Gayane Karapetyan
KSUCTA	Akylbek Chymyrov
KSMU	Bekbolot Attokurov

OshTU	Gulshaan Ergeshova
Goscartography	Ulukbek Asanakunov
MoES	Suusar Alynbekova

Meeting Summary

WP-5 Management

The coordinator informs that all budget transfers for equipment have been done, and the six partners concerned confirm the reception.

The main purpose of this PMM is to decide about the proposal for first trainings and physical activities during the next three months. This proposal entails a preliminary theoretical online training and two mainly practical trainings in KG and Ar, together with other activities like opening labs, management and other meetings with administration, local teams and stakeholder. A possibility is to celebrate workshops on research and innovation (task 1.2)

WP-3 Equipment

Concerning the purchase of equipment:

- ✓ KSUCTA: Everything has been purchased except for one of the drones (difficulty forfinding suppliers). Preparing lab update opening ceremony.
- ✓ KSMU: Everything has been purchased except for one of the drones.
- ✓ OshTU: Everything has been purchased except for one of the drones. Purchase of Agisoft Metashape licenses has not been completed yet.
- ✓ YSU: The purchase of the equipment has not yet been finalized. The third round of tenders should take place soon. Relevant information will be updated in the equipment Excel file.
- ✓ ANAU: The 3rd round tender will take place soon, as YSU. 4 out of the 9 items have been procured. Renovation of the laboratory has been completed recently.
- ✓ NUACA: The 3rd round tender will take place soon. 2 out of the 9 items have been procured.

KSUCTA asks for clarification of the exchange rate. The coordinator indicates that, sa explained in the grant agreement, it should be calculated as an average of the rate upto month 21 of the project, which coincides with the interim report. In due timethe coordinator will ask the PO about it.

WP-3 Training courses

After a meeting with EU partners, Anka Lisec describes a training proposal draft with dates, schedules and topics. All partners agree with the dates and topics:

- ✓ Preliminary online training "Basic concepts in GIT" (online): February 2, 3, 9 and 10
- ✓ Training in "Natural resources" (OshTU): week 21-26 March
- ✓ Training in "Land" (ANAU): week 4-8 April

ANUE will confirm soon with the rector the availability for the last training (*now confirmed*).

UL will send all of us the organization details and logistics for the courses, in particular the one online, including some demands from partners regarding schedules.

KG and AR partners should start preparing the list of attendants, 15-20 per university for the online course. The 3 budgeted travels for trainings coud be increased for AR partners, considering that the KoM was online.

Further comments about training agendas and contents should be sent to UL and UPV within one week.

WP-3 Curricula development

The partners updated the progress at MS Teams folder. NUACA mentioned that in Armenia they are still waiting for the new law in Education and Science. The coordinator pointed that the partners should start working in the join curriculum development and courses, each university focusing on its particular interest and expertise.

In Kyrgyzstan, KSUCTA 2nd application to the Ministry of Education was successful, and the program will start in December, 2022. There is a requirement for teachers. Two PhD programs were also approved for KSMU, in "Applied Geology" and "Mining". Now they are preparing the curriculum and teachers. In OshTU they don't have enough number of professors in GIT for a PhD program, so they need to formalize collaboration with other universities. A meeting will be prepared with EU partners to propose ideas in order to handle this situation. The coordinator will consider to what extent the project can help with this issue. EU partners are willing to help and collaborate in this sense.

WP-4 Quality

Carlos Machado, from VUB, reminds partners to complete the questionnaire for Quality Assurance. Once finalized, he will upload the quality report to the MS Teams folder. The coordinator reminds him to provide the final version of the quality plan to be uploaded in the project websites.

WP-1 Social needs

The draft of the Armenian report on social needs in GIT is done. It needs some improvements of figures and some inputs from all AR partners regarding analysis and conclusions. NUACA will organize a meeting with AR partners within the next 2 weeks to gather inputs, and will provide a second draft for revision of EU partners.

The report of KG is not finished yet. Partners will take a look to the AR one in order to finish it in the next 2 weeks, to be revised. At the end, both will be compiled in a document with a common introduction, keeping independent parts for the two countries. The document can be translated to local languages if necessary.

WP-2 Development of the national research nodes in GIT

KG has defined 18 members of the Advisory Board (AB), and they are planning to have their first meeting soon.

Varazdat explains that in October 2021 it was organized the first meeting of the Armenian AB, but he has not uploaded the information, photos, etc. yet. The coordinator encourages him to meet again and define the objectives and goals, so during the visit in April we could organize a workshop with the stakeholders (task 1.2), for one morning or one day, to present and discuss the results of the social needs report (task 1.1), to connect with the industry, and to introduce the National Research Nodes (NRN) idea.

Huaan Fan points that it is time to organize and define the topics and activities that can be done in the framework of the NRNs in both countries.

WP-6 Dissemination

The coordinator encourages publishing news about the project, visits and courses in the local websites, as well as local events in GIT.

The AR website has incorporated a Team section that will show the participants of each team in the project. In the next days will ask the rest of the partners to provide their inputs (pictures, descriptions, etc.). KG website is operative and needs to be translated. The current status of the project websites is commented:

https://geotak.webs.upv.es/
https://geotak.nuaca.am/#main-slider
https://geotak.org.kg/

The coordinator mentions that AR and KG partners need to create dissemination materials to be ready for the visits and events in March and April. These could be brochures, posters, videos about activities, goals of the project. Varazdat suggests to prepare materials for promotion of PhD programs. Students and colleagues of architecture could make the designs. Everybody agrees with this idea, NUACA is in charge of it.

After 2 hours, the meeting is finished.