



## PEEX Implementation Meeting

Date: 23 - 24 April 2019

Venue: University of Helsinki, Kumpula Campus, Physicum building, room C208 Kvantti (2<sup>nd</sup> floor)  
Street address: Gustaf Hällströmin katu 2a, Helsinki, Finland

### TUESDAY 23 April 2019

*Note the tentative time guidelines for your presentation (ppt) + discussion in parenthesis*

- 10:00 PEEX Program - General overview and status
- Markku Kulmala, Sergej Zilitinkevich: opening words, aims of WS
  - introduction of WS participants
  - Hanna Lappalainen (15 min): program overview
- 10:30 PEEX Arctic, Marine
- Tuukka Petäjä (10 min presentation + 5 min discussion): INAR Arctic activities in general
  - Petteri Uotila (10 min + 5 min): PEEX Marine
- 11:00 Lunch
- 12:00 PEEX MSU activities in 2017-2018, PEEX Russia network, collaboration with Roshydromet
- Sergey Chalov, Pavel Konstantinov (30 min + 15 min): MSU PEEX activities
  - Iryna Bashmakova (10 min + 5 min): PEEX Roshydromet collaboration
- 13:00 PEEX Satellites
- Johanna Tamminen (10 min): Overview of expanding satellite infrastructure
  - Larisa Sogacheva (10 min): Evolution of aerosols and forest fires over the PEEX area,
  - Anu-Maija Sundström (10 min): Satellite based proxy development for atmospheric chemistry
  - Hannakaisa Lindqvist (10 min): Carbon cycle observations at high latitudes
  - discussion
- 14:00 Coffee break
- 14:30 DBAR, PEEX China activities in 2017-2018, FMI collaboration
- Jiahua ZHANG (15 min + 15 min)
- 15:00 INAR-China collaboration, Megasense and other activities
- Joni Kujansuu (15 min + 15 min discussion)
- 15:30 High Mountain and Cold Regions (HiMAC) DBAR, China, Kazakhstan
- Yubao Qiu (15 min + 15 min): status overview
- 16:00 Research stations, field campaigns in the PEEX region
- Ekaterina Ezhova (15 min), Tuomas Laurila (15 min), Pavel Konstantinov (15 min) – in Russia
  - Federico Bianchi (15 min) – in China
- 17:00 Summary of the day

### WEDNESDAY 24 April 2019

- 08:30 IEAS Academy in collaboration with PEEX, Sofia Earth Forum process
- Iryna Bashmakova (10 min + 5 min): status overview
- 08:45 Ongoing / Upcoming PEEX activities/projects and plans & discussion
- Jaana Bäck (10 min + 5 min): ClimEco – open data pilot proposal
  - Nuria Altimir (10 min + 5 min): PEEX science overview
  - Alexander Mahura (5 min + 5 min): PEEX in EGU 2020
  - Hanna Lappalainen (5 min + 5 min): Arctic Arena - Prince Albert Foundation
- 09:35 Joint research, ongoing projects, upcoming funding calls, mega grants, EU, Nordforsk (All)
- 10:00 coffee break
- 10:30 Education, outreach issues
- Katja Lauri (10 min + 5 min): PEEX Education
  - Stephany Mazon (10 min + 5 min): Newsletter/Blog
  - Päivi Haapanala (10 min + 5 min): web, social media
  - discussion, how to develop PEEX / U-Arctic-Arctic-Boreal-Hub communications channels, outreach
- 11:30 Concluding remarks & next steps
- 12:00 End of the meeting