

PEEX collaboration virtual-zoom-meeting



SRCES (Scientific Research Center for Ecological Safety, Russian Academy of Sciences) & UHEL-INAR (University of Helsinki, Institute for Atmospheric and Earth System Research)

Helsinki / Saint-Petersburg, 17 June 2020, Wednesday, 13-17+ pm

Agenda of the virtual-zoom-meeting (hosted by Univ Helsinki)

13:00 – SRCES presentations

- 13:00 – Levels of ecological safety mapping for the sub-Arctic regions of Russia – Andrei Tronin
- 13:10 – Satellite mapping of ecological risks and damages – Viktor Gornyy
- 13:20 – Mapping of taiga ecosystems evapotranspiration by using results of EOS and flux tower observations – Sergei Kritsuk
- 13:30 – Long-term observations of remote-measured characteristics of Northern Europe ecosystem – Andey Kiselev
- 13:40 – Monitoring and assessing the anthropogenic influence on soil health – Yulia Polyak
- 13:50 – Spectral response of plants on technogenic loadings – Viktor Gruzdev

Coffee/ tea break

14:30 – UHEL-INAR presentations

- 14:30 – Pan-Eurasian Experiment Program – Hanna K. Lappalainen
- 14:50 – Station for Measuring Ecosystem - Atmosphere Relation – Tuukka Petaja
- 15:00 – Multi-Scale Modelling: from Micro-scale Processes to the Earth System – Risto Makkonen
- 15:10 – Observing the forest ecosystems: links between climate change, biodiversity and human activities - Janna Back
- 15:20 – Science-oriented university education at INAR – Katja Lauri

Coffee/ tea break

15:50 – 17:00+ pm – Discussions

(moderated by Hanna K. Lappalainen/ Alexander Mahura, UHEL & Andrei Tronin/ Viktor Gornyy, SRCES)

Summary notes are available in a separate file /

zoom-meeting attended 19 participants from the SRCES, RU & UHEL, FI Universities

List of SRCES participants:

- Andrei Tronin <a.a.tronin (at) gmail.com>
- Victor Gornyy <v.i.gornyy (at) mail.ru>
- Andrei Kiselev <andrey.kiselev (at) gmail.com>
- Sergei Kritsuk <sit.bloom (at) gmail.com>
- Victor Gruzdev <vicgruz (at) gmail.com>
- Yulia Polyak <yuliapolyak (at) mail.ru>
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- Georgii Nerobelov <akulishe95 (at) mail.ru>

List of UHEL participants:

- Hanna K. Lappalainen <hanna.k.lappalainen (at) helsinki.fi>
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- Risto Makkonen <risto.makkonen (at) fmi.fi>
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- Janna Back <jaana.back (at) helsinki.fi>
- Katja Lauri <katja.lauri (at) helsinki.fi>