

EGU Annual Assembly Vienna, Austria (12-17 April 2015).

Session BG5.1 "Environmental, Socio-economic and Climatic Changes in Northern Eurasia and their Feedbacks to the Global Earth System"

SESSION ABSTRACT

We invite presentations on the biogeochemical cycles, surface energy budget, cryosphere, water cycle, and climate and ecosystem interactions in Northern Eurasia. We strongly encourage presentations with strong human dimension component, which in addition to impact studies of environmental change include feedback studies of societal and land use change on regional and global environment and climate and techniques to address the associated problems.

The particular foci at the Session will be synthesis studies that summarize the 10 years of research within the Northern Eurasia Earth Science Partnership Initiative (NEESPI) as well as the studies by the early career scientists associated with (or are interested to join) NEESPI and its successor: Future Northern Eurasia scientific project.