



SMEAR Estonia and EcolChange joint seminar (15. November 2016, Kreutzwaldi 5, Room 2C5)

The focus of the seminar is to introduce the cooperation of the new Centre of Excellence and the SMEAR Estonia station (part of the Estonian Environmental Observatory). Fostering common projects and sharing of data and knowledge.

15:00 - 15:30 Coffee

15:30 – 16:15 Markku Kulmala: Importance of continuous, comprehensive observations

Academy Professor Kulmala's research focus is on atmospheric aerosol science and biosphere-aerosol-cloud-climate interactions. His main scientific goal has been to reduce scientific uncertainties concerning global climate change issues, particularly those related to aerosols and clouds. He has published over 750 original research papers (fist in citation rankings in geosciences), principal investigator or coordinator in more than 40 EU/Nordic projects; he has supervised over 60 PhD students.

16:15 – 16:35 Ülo Niinemets: Introducing the Centre of Excellence EcolChange

16:35 - 16:45 Coffee

16:45 – 17:05 Kaido Soosaar: Ecosystem measurements in EcolChange

17:05 – 17:25 Urmas Hõrrak: SMEAR Estonia aerosol measurements

17:25 – 17:55 Steffen Noe: SMEAR Estonia data, models, and developments

