

Graduate School of Space Technology at LTU
Workshop at Onsala Space Observatory, Thursday Aug 31, 2017

Program

- 09.00-09.20 Marta-Lena Antti (director of the Graduate School of Space Technology at LTU): *Introductory presentation of the graduate school*
- 09.20-09.50 John Conway (director of OSO): *"Astro" activities at Onsala Space Observatory*
- 09.50-10.20 Rüdiger Haas (Chalmers): *"Geo" activities at Onsala Space Observatory*
- 10.20-10.50 Coffee break
- 10.50-11.20 Eva Wirström (Chalmers): *Astrochemistry*
- 11.20-11.50 Susanne Aalto (Chalmers): *Dust embedded black holes*
- 11.50-12.10 Hans Nilsson (IRF, Kiruna): *Solar wind interaction with planetary atmospheres and comets*

12.10-13.00 Lunch

- 13.00-14.30 Guided tour of the observatory
- 14.30-15.00 Assembly coffee
- 15.00-15.20 Reza Emami (LTU): *Microspace Revolution: Challenges and Promises*
- 15.20-15.40 Thomas Kuhn (LTU): *In-situ measurements of ice crystal properties at high-latitudes: ground-based and balloon-borne*
- 15.40-16.00 Magnus Gustafsson (LTU): *Computational atomic and molecular physics with "astro" applications*

LTU = Luleå University of Technology

IRF = Swedish Institute of Space Physics