

The Lund Earth Observation Group Spring Symposium on Microwave Remote Sensing of Vegetation

April 19, 2018, 10:00 – 16:30

Location: Lecture hall PANGEA (Sölvegatan 12, Lund)
[at entrance of the Geology Department, opposite Gerdahallen]

Attendance is free. Fika provided. Registration mandatory: bit.ly/lumrs2018

10:00 – 11:00 - Vegetation mapping using synthetic aperture radar

Henning Skriver, Professor

Technical University of Denmark, National Space Institute (DTU Space)



11:10 – 12:10 - BIOMASS: satellite P-band imaging radar for global forest biomass mapping

Lars Ulander, Professor

Chalmers University of Technology, Department of Space, Earth and Environment



12:10 – 13:20 - Lunch

13:30 – 14:30 - Using SMOS observations in a carbon cycle data assimilation system

Marko Scholze, Senior Lecturer

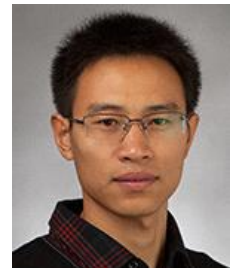
Lund University, Department of Physical Geography and Ecosystem Science



14:40 – 15:40 - Vegetation monitoring with satellite passive microwaves

Feng Tian, Marie Skłodowska-Curie Postdoctoral Fellow

Lund University, Department of Physical Geography and Ecosystem Science



15:45 – 16:30 - Discussion and wrap-up

At the conclusion of the symposium, all attendees are invited to the “**Geopub**” of the **South Swedish Geographical Society** at **19:00** on the 5th floor of Geocentrum I (Sölvegatan 10, Lund). Snacks and drinks will be served at modest prices. Existing members who did not yet renew their membership fee are kindly asked to bring along 50 kr in cash, or be able to swish the same amount.