

Soil Moisture (SMO)

Tuesday, 18 March 1997

Chairman: [Thuy Le Toan](#)

09:00	Ken Blyth Spatial variability of surface soil moisture in African environments using ERS SAR
09:20	Kevin James Tansey Modeling the backscatter response of desert surfaces using ERS SAR data
09:40	Markus Rombach Multi-annual analysis of ERS surface soil moisture measurements of different land uses
11:00	K. Boehnke Detecting soil thawing in Siberia with ERS Scatterometer and SAR
11:20	Neil Fox Development and demonstration of soil moisture determination and INSAR for catchment hydrological modeling
11:40	U. Wegmuller Soil Moisture monitoring with ERS SAR Interferometry
12:00	Benedicte Dousset Estimation of roughness and moisture availability at the urban surface using ERS SAR images