Agenda for ocean user meeting at EGU 2012, Vienna, Austria
Thursday 26 April 8:30 – 12:00, room SM1

Topic	Speaker	Time
Briefing to ocean salinity data users		
Introduction and scope of this meeting	S. Mecklenburg (ESA)	5 min
SMOS MIRAS instrument performance and status of level 1 data processing	M. Martin-Neira (ESA)	20 min
Status of the level 2 ocean salinity retrieval	J. Font (CICM)/ J. Boutin (LOCEAN)/ N. Reul (IFREMER)	15 min
Level 3 and 4 data products based on SMOS data	N. Reul (IFREMER) for CATDS A. Turiel (CSIC) for CP34	20 min
Use of SMOS ocean salinity data for other user communities: introduction to the user feedback	N. Reul (IFREMER)	10 min
User feedback on		
Global Level 3 SMOS ocean salinity assessment • Global Level 3 Ocean Salinity from SMOS: The NOC Experience • Validation of a new SMOS salinity L3 product	Ch. Gommenginger (NOC, UK) M.S.Martins, J.Köhler, D.Stammer (University of Hamburg)	10-15 min per presentation
Data assimilation • Proposed use of satellite salinity data in the FOAM ocean forecasting system: validation and data assimilation • Surface salinity data to validate ocean simulations and data assimilation experiments in the North-eastern Atlantic Ocean • Use of SMOS-derived surface salinity products to improve the quality of ocean estimates obtained by Mercator Océan using assimilative ocean models	N. McConnell (UK Metoffice) J. Ballabrera (UTM-CSIC) E. Dombrowsky (Mercator Océan)	
Bio-geochemical use • Spatial and temporal coherence between Amazon River discharge, salinity, ocean color variables in western tropical Atlantic surface waters	J. Salisbury and D. Vandemark (UNH), N. Reul and B. Chapron (IFREMER)	
Salinity retrieval in warm waters • Seasonal cycle of the low-salinity pool off Panama, Eastern Pacific, from in situ and SMOS data • Rain impact on SMOS SSS intertropical convergence zone of the Pacific: SOLAS	G .Alory (LEGOS) J.Boutin (LOCEAN)	
Summary discussion		15 min