



Agenda OMI ST Meeting #16

(FMI, Helsinki, Finland, 12 September 2011)

Time	Subject	Speaker (duration)
9:00 – 9:10	Opening Remarks	Pieterneel Levelt (10 min)
9:10 – 9:30	OMI PI talk	Pieterneel Levelt (20 min)
9:30 – 9:45	Outcome of Senior Review	PK Bhartia / Anne Douglass (15 min)
9:45 – 10:05	Instrument status overview	Jacques Claas, Remco Braak (20 min)
10:05 – 10:25	Science Highlights	Veefkind and Joiner or by them appointed people (20 min)
10:25 – 10:55	Coffee & Tea break	(30 min)
10:55 – 12:55	Level 1B and calibration	
	Overview of the row anomaly	Jacques Claas (15 min)
	Correction algorithms for the row anomaly	Remco Braak (20 min)
	Impact of corrections on L2 products	Pepijn Veefkind (15 min)
	UV corrections and impact on L2 products	Sergey Marchenko (15 min)
	Recent findings in radiance and irradiance trends in the UV	Glen Jaross (25 min)
	New flagging scheme for OMTO3	Dave Haffner (10 min)
	Discussion	Jacques Claas (15 min)
12:50 – 13:45	Lunch	(55 min)
13:45 – 15:45	Algorithms and product improvements	
	Improvements in KNMI OMDOAO3, OMCLDO2, OMNO2A and OMAERO	Maarten Sneep, Pepijn Veefkind and Mark Kroon (25 min)
	OMTO3 update	PK Bhartia (10 min)
	NO ₂ and SO ₂ retrievals at NASA	Nick Krotkov (10 min)
	NO ₂ DOMINO product	Folkert Boersma (10 min)
	Status of BrO, formaldehyde and glyoxal retrievals	Kelly Chance (10 min)
	Status of OMAERUV aerosol algorithm	Omar Torres (10 min)
	Status of OMO3PR ozone profile algorithm	Pepijn Veefkind (10 min)
	Trop O ₃ /O ₃ profile	Xiong Liu (10 min)
	Status of OMCLDRR cloud retrieval algorithm	Sasha Vassilkov (10 min)
	Discussion	PK Bhartia and Pepijn Veefkind (15 min)
15:45 – 16:00	Coffee & Tea break	(15 min)
16:00 – 17:00	Validation overview	Mark Kroon (15 min)
	OMI VFD upgrade and system verification	Seppo Hassinen (15 min)
	Discover AQ campaign	Ken Pickering (15 min)
	NPP & OMPS	Rich McPeter (15 min)
17:00 – 17:15	Any other business	(15 min)
17:15	Closing remarks and drinks	Pieterneel Levelt