

Session Program

15-20 Jun 2014

Twelfth International Winds Workshop

SESSION 7: High resolution satellite-derived winds

Copenhagen, Denmark

Wednesday 18 June

09:00

SESSION 7: High resolution satellite-derived winds

Session | Location: Copenhagen, Denmark | Conveners: Ad Stoffelen, Mary Forsythe

09:00-09:20 **SCATTEROMETER WINDS FOR MESOSCALE DYNAMICS**

Speaker

Ad Stoffelen

09:20-09:40 **SCATTEROMETER WINDS IN THE MESOSCALE HARMONIE MODEL**

Speakers

Ad Stoffelen, Gert-Jan Marseille

09:40-10:00

SCATTEROMETER WINDS IN RAPIDLY DEVELOPING STORMS (SCARASTO) - FIRST EXPERIMENTS ON DATA ASSIMILATION OF SCATTEROMETER WINDS

Speaker

Teresa Valkonen

10:00-10:20

THE IMPACT OF THE TRACER SIZE, THE TEMPORAL GAP BETWEEN IMAGES AND THE WIND GUESS IN THE EXTRACTION OF ATMOSPHERIC MOTION VECTORS

Speaker

Javier García Pereda

10:20-10:40

OPERATIONALLY USE OF NWCSAF AMV PACKAGE IN THE METOFFICE MESOSCALE FORECASTING SYSTEM

Speaker

Graeme Kelly

10:40

11:10

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11:10-11:30

OBSERVING SYSTEM EXPERIMENTS OF MTSAT-1R RAPID SCAN AMV USING THE JMA OPERATIONAL NWP SYSTEM FROM 2011 TO 2013

Speaker

Koji Yamashita

11:30-11:50

MISR STEREO OBSERVATIONS OF KÁRMÁN VORTEX STREETS

Speaker

Ákos Horváth

12:50

11:50-12:50

PLENARY DISCUSSION on winds for high resolution NWP