

**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

### SESSION 7: High resolution satellite-derived winds: SESSION 7: High resolution satellite-derived winds

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

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

11:50–12:50

#### PLENARY DISCUSSION on winds for high resolution NWP

12:50