

PROGRAMME

Belgian Earth Observation Day - February 12, 2008 - Location: Namur, Belgium



08.45 Registration

09.15 Welcoming address

Jean-Christophe Schyns (Belgian Science Policy)

Introduction of STEREO team

ORFEO (part I)

9.25 Pleiades and the French Orfeo programme

Jordi Inglada (CNES)

10.00 Artefact detection in object-based image/vector comparison (ASSIMIV)

Julien Radoux (UCL) and Pierre Defourny (UCL)

10.25 Change detection for updates of vector database through region-based classification of VHR satellite data (CHADE)

Carleer Alexandre (ULB) and Eléonore Wolff (ULB)

10.50 Coffee break

STEREO II

11.05 Short presentation of STEREO II projects

12.20 Poster session

12.45 Lunch

ORFEO (part II)

14.00 New methodological developments

Jordi Inglada (CNES)

14.35 Fusion of SAR and optical data for landcover classification (EMSOR)

Nada Milisavljevic (RMA), Dirk Borghys (RMA), Wim Mees (RMA) and Vinciane Lacroix (RMA)

15.00 Multimodal Georeferencing of 3D VHR Optical and X-Banda SAR (GEMITOR)

Antonella Belmonte (CSL)

15.25 Coffee break

15.45 Object-based image processing of VHR imagery for olive tree mapping and inventory (SYNOPRA)

Frieke Van Coillie (UGent), Lieven Verbeke (UGent) and Robert De Wulf (UGent)

16.10 Combination of satellite-derived raster and vector data for 3D city modelling (URMO3D)

Dennis Devriendt (UGent), Rudi Goossens (UGent) and Tharwat Ghabour (NRC-Egypt)

The official language of the meeting is English.

