

PROGRAMS of Workshops

Tuesday 24 Nov

Passive and Active Electro-Optical Sensors for Aerial and Space Imaging (EO4AS 2015)

09.30–09.40 Opening by Ralf Reulke, John Robertson

Session chair: Anko Börner, Germany

09.40–10.20 Invited Talk Recent Progress in In-Flight Radiometric
Calibration and Validation of the RapidEye
Constellation
Andreas Brunn
BlackBridge

10.20–11.00 Invited Talk Developments in airborne and UAV sensors
Ruedi J. Wagner
Leica Geosystems

11.00–11.30 Morning Tea

Session chair: John Robertson, Germany

11.30–13.00 Session1

1. Peter Reinartz. Recent developments in airborne real-time monitoring
2. Tom Segert. Kent-Ridge-1, a novel low cost platform for hyperspectral imaging
3. C. Paproth, T. Säuberlich, J. Wohlfeil, A. Börner, DLR - Low level data processing for TET-1 – challenges and pitfalls
4. H. Schwarzer, A. Eckardt, R. Reulke, DLR - Verification of a spectrometer breadboard for characterization of a future spaceborne sensor

13.00–14.00 Lunch