

Thursday, June 14

10.00 Arrival and coffee

10.30 - 10.40 Welcome (Tiit Kutser)

10.40 – 11.00 The Colour of Water: overview and state of the art of the project (Lars Tranvik)

11.00 – 11.30 A world freshwater assessment using Landsat multispectral data from GeoCover product (Charles Verpoorter)

11.30 – 11.50 How many lake carbon parameters can be mapped with remote sensing? (Tiit Kutser)

11.50 – 12.00 Preparation for global lake carbon mapping with Landsat 8 imagery (Gema Casal)

12.00 – 13.00 Lunch

13.00 – 13.30 Remote sensing of inland water quality: Perspectives from down under (Erin Hestir)

13.30 – 14.00 Remote Sensing of Wisconsin Lakes and GEO Water Quality Activities. (Steven Greb)

14.00 - 14.30 Global Observatory of Lake Responses to Environmental Change (GloboLakes) (Andrew Tyler)

14.30 - 15.00 Coffee break

15.00 - 15.20 HICO performance in the Italian Subalpine lake (Erica Matta)

15.20 – 15.40 MERIS data for monitoring of Lake Bolmen and support of the water treatment processes at Sydvaatten AB (Petra Philipson)

15.40 – 16.00 Remote sensing of lake biogeochemical properties – some perspectives from the GloboLakes project (Peter Hunter)

16.00 – 16.20 Combining remote sensing and buoy measurements for monitoring the dynamics of dissolved organic matter and turbidity in optically complex lake (Kaire Toming)

18.00 Dinner

Friday, June 15

9.00 – 10.00 Breakfast

10.00 – 10.20 Earth Observation and Biodiversity in Inland Waters – The ESA
Diversity II project (Kerstin Stelzer)

10.20 - 10.40 Clear vision on turbid waters: example from the Burullus Lake in
Egypt (Suhyb Salama)

10.40 – 11.00 Remote sensing of Baltic Sea pCO₂ (Anna Rutgersson)

11.00 – 11.20 Remote sensing of cryosphere (Blaize Denfeld)

11.20 – 12.00 Discussions and summary

12.00-13.00 Lunch