



Thursday October 4th

----- 12:00–13:00 | Lunch (www.hotel-harmony.be) -----

13:00 – 13:30 | Diego Miralles | *A data-driven appraisal of the sensitivity of global ecosystems to climate anomalies*

13:30 – 14:00 | Miguel Mahecha | *A data cube approach to empower the study of land-surface processes and interactions*

14:00 – 14:30 | Wouter Dorigo | *Data-driven methods to assess ocean-land interactions in the Mediterranean*

Coffee Break

14:45 – 15:15 | Stephanie Horion | *Assessing drought footprint on European ecosystems using EO data*

15:15 – 15:45 | Stef L'hermitte | *Remote sensing of anomalies and feedbacks using time series models*

15:45 – 16:45 | Wrap-up session

Coffee Break

17:00 – 17:30 | Jakob Zscheischler | *Sensitivity of atmospheric CO₂ growth rate to observed changes terrestrial water storage*

17:30 – 18:00 | Christel van Eck | *Contribution of climatic compound extremes to extreme GPP losses*

18:00 – 18:30 | Catherine Morfopoulos | *Detection and attribution of large extreme events of volatile organic compound emission*

----- 19:30 | Dinner (www.foyerntgent.be) + Beers (?) -----

Friday October 5th

8:30 – 9:00 | Giovanni Forzieri | *Data-driven modelling of forest vulnerability to climate risk*

9:00 – 9:30 | Matthias Forkel | *Putting fire into an ICEbox*: Identifying global relations with vegetation fires in data and models using *individual conditional expectations*

9:30 – 10:00 | Jan Verbesselt | *Remotely sensed resilience of tropical forests*

Coffee Break

10:15 – 12:00 | Challenge drafting | White paper structure

12:00 – Workshop closure

13:30 – 15:00 | PhD defence Christina Papagiannopoulou | *A data-guided insight into global climate–vegetation dynamics*

15:00 – 16:00 | PhD Reception at Campus Coupure (www.ugent.be/bw)

List of participants

Jeroen Claessen (Ghent) | Matthias Demuzere (Ghent) | Wouter Dorigo (TUV) | Matthias Forkel (TUV)
Giovanni Forzieri (JRC) | Stephanie Horion (Copen.) | Christopher Krich (MPI) | Stef L'hermitte (Delft) | Miguel Mahecha (MPI)
Diego Miralles (Ghent) | Catherine Morfopoulos (Exeter) | Christina Papagiannopoulou (Ghent) | Pierre Regnier (UoB)
Christel van Eck (UoB) | Jan Verbesselt (Wageningen) | Willem Waagemann (Ghent) | Jakob Zscheischler (ETH / VUA)