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Organization



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Air & Ecosystems Thematic Workshops

In the framework of NitroPortugal: Strengthening Portuguese research and innovation capacities in the field of excess reactive nitrogen (H2020-TWINN-2015 Coordination & support action nr 692331)

14 May 2017 | Faculdade de Ciências da Universidade de Lisboa | Portugal

13:30 13:40 | **Opening** | Cláudia Cordovil, Mark Sutton & Cristina Branquinho | ISA-UL, CEH-UK & cE3c-FCUL, Portugal

Workshop on AIR

13:40 13:55 | **Challenges in modelling atmospheric nitrogen and effects assessment at national scale** | Ulrike Dragosits | CEH-UK

13:55 14:10 | **Local scale modelling and impacts on ecosystems** | Edward Carnell | CEH-UK

14:10 14:25 | **Improving the spatial resolution of nitrogen deposition in ecosystems at a national scale** | Pedro Pinho | cE3c-FCUL-Portugal

14:25 14:40 | **Quantifying air purification's Ecosystem Service provided by green infrastructures** | Joana Vieira | cE3c-FCUL-Portugal

14:40 15:00 | Coffee break

Workshop on ECOSYSTEMS

15:00 15:15 | **Physiological indicators of excessive nitrogen in lichens** | Silvana Munzi | cE3c-FCUL-Portugal

15:15 15:30 | **Long-term physiological effects of nitrogen addition to Mediterranean ecosystems** | Teresa Dias | cE3c-FCUL-Portugal

15:30 15:45 | **Biodiversity-based metrics to assess the impacts of reactive nitrogen on Mediterranean ecosystems** | Cristina Branquinho | cE3c-FCUL-Portugal

15:45 16:00 | **Impact of nitrogen deposition and grazing on plant communities structure and functioning** | Melanie Köbel | cE3c-FCUL-Portugal

16:00 16:15 | **Disentangling the effects of atmospheric nitrogen pollution from climate change** | Paula Matos | cE3c-FCUL-Portugal

16:15 16:30 | **Assessing Ecosystem recovery from atmospheric nitrogen inputs** | Mark Sutton | CEH-UK

DISCUSSION

16:30 17:00 | **Discussion and future perspectives** | Mark Sutton | CEH-UK

