# International Conference on Ecohydrology and Climate Change



### **Plenary Sessions Program**

#### September 10th

Room O106	Presentation	Speaker
10:00 - 10:45	Estimating future water resources using probabilistic climate scenarios and weather generators	Chris Kil
17:15 - 18:00	View Mediterranean Oak Woodlands through an Ecohydrological Lens	Serge Rambal

### September 11th

Room O106	Presentation	Speaker
09:00 - 09:45	Impact of forest fires on soil properties and hydrological processes	José Luis Rubio
16:45 - 17:30	Environmental Policies and Social Impacts, with regard to Land and Soil Management	Winfried Blum

### September 12th

Room O106	Presentation	Speaker
09:00 - 09:45	Climate change and its potential impacts on Canadian field crop production	Qian Budong

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# **Organized Sessions Program**

#### September 10th

Room O106	Session on Modelling the climate and land use changes impacts on water resources. Portuguese and British case studies.  Convenors: Tiago Domingos and Madalena Moreira	Speaker
15:30 – 17:00	Using physically-based spatially distributed hydrological models to model land use and climate change impacts-Case studies from UK and Italy	Isabella Bavolo
	Southern Portugal water availability assessment using different climate change scenarios	Sandra Mourato
	Extensity: an integrated strategy for the sustainability of extensive agriculture in the Mediterranean	Tiago Domingos

### September 11th

Room O106	Session on Drought Risk Management  Convenors: Luís Santos Pereira and João Tiago Mexia	Speaker
11:15 – 13:00	Observed drought and wetness trends in Europe: an update	Isabella Bordi
	Analysis of differences for drought class transitions in southern Portugal	Elsa E. Moreira

Early Warning and Drought Risk Management	Ana Paulo	
PDSIMed, a modified PDSI for Mediterranean environments	Ricardo Rosa	

### September 11th

Room O106	Session on Large-scale Atmospheric Dynamics  Convenor: Uwe Ulbrich	Speaker
15:30 – 16:30	The impact of North Atlantic anomalies in precipitation deficits over Western Iberia	João A. Santos
	Dynamical forcing factors of extreme precipitation events in the eastern Mediterranean	Gregor C. Leckebusch