

Members of the MICE, PRUDENCE and STARDEX projects will make a wide range of oral and poster presentations on their work during the Assembly. A list of these presentations is given below.

The three projects are also hosting a social get-together on Wednesday 28 April in Verany 2 - Palais des Expositions (1st Floor), 1800-1930. This event is open to all project members and to anybody else who is interested in the projects. Refreshments will be provided and the event will provide a relaxed opportunity for project members and others to meet and talk.

Oral presentations

Authors	Title	Session	Date	Time	Room/Poster	O=Oral P=Poster
Christensen, J.H.; The PRUDENCE team	A consistent assessment of the evolution in climatic extremes for Europe: A PRUDENCE extract (solicited)	CL13	Wednesday 28 April	8:30 - 8:45	Erato	O
Palutikof, J.; The MICE Team	Understanding the impacts of climate extremes in Europe: Progress in the MICE project (solicited)	CL13	Wednesday 28 April	8:45 - 9:00	Erato	O
Giannakopoulos, C.; Psiloglou, B.	Daily Air temperature and electricity load demand in Athens, Greece	CL13	Wednesday 28 April	9:15 - 9:30	Erato	O
Kundzewicz, Z.; Leckebusch, G.; Menzel, L.; Przymusinska, I.; Radziejewski, M.; Ulbrich, U.	Intense precipitation and flood hazard in Central and Eastern Europe	CL13	Wednesday 28 April	9:30 - 9:45	Erato	O
Beniston, M.	The 2003 heat wave in Europe: a shape of things to come?	CL13	Wednesday 28 April	11:00 - 11:15	Erato	O
Schär, C.; Vidale, P.L.; Lüthi, D.; Frei, C.; Häberli, C.; Liniger, M.A.; Appenzeller, C.	European Heatwaves and Interannual Variability in a Changing Climate (solicited)	CL13	Wednesday 28 April	11:15 - 11:30	Erato	O
Caspary, H. J.	Increased risk of river flooding in Southwest Germany linked to non-stationarity of "critical" atmospheric circulation types	HS6	Wednesday 28 April	16:00 - 16:15	Gallieni 6	Oral
Kundzewicz, Z.	Water-related disasters and climate change	HS6	Wednesday 28 April	17:00 - 17:30	Gallieni 6	Oral
Jørgensen, A.T.; Johansen, R.M.; Grum, M.; Linde, J.J.; Christensen, O.B.; Christensen, J.H.	Extreme precipitation on a sub-daily scale simulated with an RCM: Present day and future climate	HS34	Thursday 29 April	9:00 - 9:15	Gallieni 3	Oral

Van den Hurk, BJJM; Lenderink, G; Hirschi, M	Control of soil-atmosphere feedback on precipitation changes under changing climate conditions (solicited)	HS34	Thursday 29 April	12:00 - 12:15	Gallieni 3	Oral
Hagemann, S.; Jacob, D.	European discharge under climate change conditions simulated by a multi-model ensemble	CL11	Thursday 29 April	12:45 - 13:00	Euterpe	Oral
Bardossy, A.; Caspary, H; Yang, W	Downscaling daily precipitation for flood risk estimation (solicited)	CL7	Friday 30 April	8:30 - 8:45	Euterpe	Oral
Haylock, M.; Goodess, C; Jones, P	Modelling indices of UK extreme rainfall using interannual variability of large scale circulation	CL7	Friday 30 April	8:45 - 9:00	Euterpe	Oral
Giannakopoulos, C.; Tolika, K.; Anagnostopoulou, C.; Maher, P.; Vafiadis, M.	Simulation of seasonal maximum and minimum temperatures in Greece using three different modelling techniques	CL7	Friday 30 April	9:30 - 9:45	Euterpe	Oral
Plaut, G.	The potential precipitation circulation index: an adaptive circulation index appropriate for assessment of future changes of extreme precipitation at a sub-regional scale	CL7	Friday 30 April	9:45 - 10:00	Euterpe	Oral
Schmith, T.; Goodess, C.M.; The STARDEX team	Statistical downscaling of extreme precipitation and temperature - a systematic and rigorous inter-comparison of methods	CL7	Friday 30 April	10:00 - 10:15	Euterpe	Oral
Della-Marta, P.M.; Haylock, M.; Xoplaki, E.; Luterbacher, J.; Wanner, H.	Relationships between the statistical dynamics of cyclones and indices of extreme events over Europe	CL7	Friday 30 April	11:45 - 12:00	Euterpe	Oral

Poster presentations – Poster Area Palais des Exposition

Authors	Title	Session	Date	Time	Room/Poster	O=Oral P=Poster
Hirschi, M. ; Seneviratne, S.; Schaer, C.	Water balance estimates of seasonal changes in terrestrial water storage for major river basins of the northern mid-latitudes	HS36	Monday 26 April	1100-1300 (0800-1930)	P0202	Poster
Good, P. ; Giannakopoulos, C.; Tsagari, K.; Karetos, G	Fire weather modelling over Greece: prediction skill of the Canadian Fire Weather Index, and the meteorological characteristics of extreme fire danger	NH1.02	Tuesday 27 April	0830-1030 (0800-1930)	P0730	Poster
Amici, M. ; Tomozeiu, R.; Cacciamani, C.; Morgillo, A.	Statistical downscaling method for extreme temperature events in Emilia Romagna	CL13	Wednesday 28 April	1430-1630 (0800-1930)	P0513	Poster
Menezes, I. C.; Corte-Real, J. A.; Durão, R. M.	Validation of the regional climate model HadRM3 over continental Portugal in terms of climatic extremes	CL13	Wednesday 28 April	1430-1630 (0800-1930)	P0514	Poster
Giannakopoulos, C. ; Akylas, E.; Palutikof, J.P.; Good, P.	Extreme climate events in Europe using HadCM3 model output	CL13	Wednesday 28 April	1430-1630 (0800-1930)	P0515	Poster
Durao, D.; Corte-Real, C. ; Pereira, P.; Menezes, M.	Meteorological extreme events over continental Portugal: risk of fire	CL13	Wednesday 28 April	1430-1630 (0800-1930)	P0516	Poster
Tomozeiu, R. ; Busuioc, A.; Cacciamani, C.; Pavan, V.; Morgillo, A.	Experiments of Winter Precipitation Downscaling using Canonical Correlation Analysis in Emilia-Romagna	CL13	Wednesday 28 April	1430-1630 (0800-1930)	P0525	Poster
Plaut, G.	What can be stated about recent trends of Extreme precipitation and temperatures over France and their significance?	CL13	Wednesday 28 April	1430-1630 (0800-1930)	P0529	Poster
Santos, J. ; Corte-Real, J.	Coupling between large-scale atmospheric circulation and precipitation and temperature extremes in Europe	CL13	Wednesday 28 April	1430-1630 (0800-1930)	P0531	Poster
Leckebusch, G.C. ; Ulbrich, U.; Fröhlich, L.; Bärring, L.; Nilsson,	The assessment of windstorm related losses over different European regions via a GIS-based storm	CL13	Wednesday 28 April	1430-1630 (0800-	P0534	Poster

C.; Stjernquist, I.; Schlyter, P.	damage model			1930)		
Jönsson, A. M.; Bärring, L. ; Nilsson, C.; Stjernquist, I.; Schlyter, P.	Increased bark beetle damage due to changing climate extremes?	CL13	Wednesday 28 April	1430-1630 (0800-1930)	P0535	Poster
Sanchez, E ; Gallardo, C; Gaertner, M.A.; Padorno, E; Arribas, A; Castro, M	Sensitivity of summer precipitation to land surface parameters in Europe	HS34	Thursday 29 April	1430-1630 (0800-1930)	P0284	Poster
Pinto, J. G.; Spangehl, T.; Ulbrich, U. ; Speth, P.	Assessment of cyclonic activity changes in an ECHAM4/OPYC3 transient greenhouse gas scenario	CL11	Thursday 29 April	1700-1900 (0800-1930)	P0530	Poster
Harpham, C. ; Wilby, R.L.	Downscaling extreme daily precipitation for the Iberian Peninsular using artificial neural networks	CL7	Friday 30 April	1430-1630 (0800-1930)	P0303	Poster
Pavan, V.; Marchesi, S. ; Morgillo, A.; Cacciama, C.; Doblas-Reyes, F.	Seasonal predictability for winter precipitation and surface temperature over Northern Italy	CL7	Friday 30 April	1430-1630 (0800-1930)	P0304	Poster
Moriondo, M. ; Bindi, M.	Climate change impact on grapevine phenology as simulated using GCM, RCM and statistical downscaling scenarios	CL7	Friday 30 April	1430-1630 (0800-1930)	P0309	Poster
Holt, T. ; Palutikof, J.P.	Identifying significant changes in European temperature extremes using regional climate models	CL7	Friday 30 April	1430-1630 (0800-1930)	P0311	Poster

Times shown for posters are when authors will be in attendance (bracketed time is when poster will be on display).

CL7: Empirical/statistical downscaling: From theory into practice

CL11: Anthropogenic climate changes: forcing, modelling, detection and impact

CL13: Extreme Climate Events: Observations, Modeling, and Impacts

HS6: Impacts of climate change on hydrological response and on water resources management

HS36: Modelling water and energy budgets from catchment to global scales

NH1.02: Diagnosis, modelling and forecasting of meteorological and hydrological hazards produced by extreme weather and climate change