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2012 PMIP3 General Meeting – Towards IPCC, Crewe, UK.

Organizers: Alan Haywood, Jeni Milsom, Paul Valdes.

# PMIP3 – Crewe Hall - Agenda

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| Activity 1 | Oral Session with Q&A: Continental suite |
| Activity 2 | General Discussion: Continental suite |
| Activity 3 | Poster Session: Continental suite & lobby area |
| Activity 4 | Breakout Groups: Arnarge Suite |
| Activity 5 | Break/lunch/dinner/free time |

## SUNDAY, 6th May

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| 2.00 pm onwards |  Registration - Hall of Pillars |
| 6.00 pm onwards | Champagne Reception – Old House Terrace/Rear Lawn |
| 8.00 pm onwards | Evening meal (Brassiere) |

## MONDAY, 7th May

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| 9:00 am – 9:30 am | Welcome and introductory comments & meeting structure (Paul Valdes)Meeting administration (Jeni Milsom)The Palaeoclimate Modelling Intercomparison Project (Alan Haywood) |
| 9:30 am – 10.30 am | The state of the PMIP3/CMIP5 Archive (Jean-Yves) *invited*Outcomes of WCRP CMIP5 meeting (Pascale Braconnot) *invited*Outcomes of the pre-WCRP meeting hosted by Gavin Schmidt (Masa) *invited* |
| 10.30 am – 11.00 am | Morning tea/coffee break |
| 11:00 am – 12.30 pm | Themed Session: Climate and Earth System Sensitivity |
| 12.30 pm – 2:00 pm | Lunch (Brassiere) |
| 2:00 pm – 3.30 pm | General Poster and Discussion Session |
| 3.30 pm – 4.00 pm | Afternoon tea/coffee break |
| 4.00 pm - 5.30 pm  | Themed Session: Polar amplification |
| 7.30 pm onwards | Evening meal (Brassiere) |

## Tuesday, 8th May

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| 9:00 am – 10.30 am |  **Themed Session**: Palaeohydrology |
| 10:30 am – 11.00 am |  Morning tea/coffee break |
| 11:00 am – 12.30 am | **Themed Session**: Rapid climate change |
| 12:30 am – 2:00 pm | Lunch break (Brassiere) |
| 2:00 pm – 3.30 pm | General Poster and Discussion Session |
| 3:30 pm – 4:00 pm | Afternoon tea/coffee break |
| 4:00 pm – 5:30 pm |  **Themed Session**: Climate variability and the mean state |
| 7:30 Onwards | Evening meal (Brassiere) |

**Wednesday, 9th May**

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| 9:00 am – 10.30 am |  **Themed Session**: Presentation of PMIP3/IPCC papersClausius-Clapeyron in a cold climate: evaluation of the CMIP5 models (Li Guangqi)Benchmarking PMIP3/CMIP5 LGM and mid-Holocene simulations(Pat Bartlein & Sandy Harrison) *– Solicited*An analysis of the Pliocene Model Intercomparison Project ensemble: large scale features (Daniel Hill)Assessing confidence in Pliocene SSTs used to evaluate predictive models’ (Harry Dowsett) – *Solicited*How well do models reproduce terrestrial climates of the Pliocene (Ulrich Salzmann)A model-data comparison for a multi-model ensemble of Early Eocene Atmosphere-Ocean simulations: EoMIP (Dan Lunt)  |
| 10:30 am – 11.00 am |  Morning tea/coffee break |
| 11:00 am – 12.30 am | **Themed Session**: Presentation of PMIP3/IPCC papersTBC |
| 12:30 am – 1.30 pm | Lunch break (Brassiere) |
| 1.30 pm onwards | Country sports or guided walk / free time |
| 6.30 onwards | Conference dinner followed by céilidh. Long Gallery, Old House, Second Floor |

**Thursday, 10th May**

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| 9:30 am – 10.30 am |  General session on cold climates |
| 10:30 am – 11.00 am |  Morning tea/coffee break |
| 11:00 am – 12.30 am | General session on warm climates |
| 12:30 am – 2:00 pm | Lunch break (Brassiere) |
| 2:00 pm – 5.30 pm | Breakout Groups:topics determined by interest but to include: uncertainty in data and models, PMIP – where next? Relevance of palaeo in the context of future climate change |
| 7:30 onwards | Evening meal (Brassiere) |

**Friday, 11th May**

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| 9:00 am – 10.00 am |  Conference Keynote Address: Professor Eric Wolff (FRS) – British Antarctic Survey, UKTitle: **How has climate responded to natural perturbations**? |
| 10 am – 10.30 am |  Morning tea/coffee break |
| 10:30 am – 12.30 am | Plenary discussion and formal close of meeting |
| 12:30 am – 2:00 pm | Lunch break (Brassiere) |
| 2:00 pm onwards | DEPART |