

Early anatomically modern humans in Eurasia: coping with climatic complexity

Monday 21- Tuesday 22 November 2011

The Kavli Royal Society International Centre, Chicheley Hall, Buckinghamshire

Organised by Dr Rhiannon Stevens and Professor Martin Jones

DAY 1				DAY 2			
09.00	Welcome by Royal Society & Professor Martin Jones						
SESSION A Chair – Professor Tom Higham		SESSION B Chair – Dr Philip Nigst		SESSION C Chair - Dr Rhiannon Stevens/ Professor Martin Jones		SESSION D Chair – Dr William Davies	
09.15	Paleoclimate records from European sedimentological sequences in MIS 3 Professor Denis-Didier Rousseau	13.30	The RESET project: using cryptotephra to date the early Upper Palaeolithic Dr Dustin White	09.00	The stratigraphic, chronological and paleoecological context of the early Aurignacian in the Swabian Jura Professor Nicholas Conard	13.15	Micromorphological records of past climate at early AMH sites Dr Lenka Lisa
09.45	Discussion	14.00	Discussion	09.30	Discussion	13.45	Discussion
10.00	Climate variability in the last 100,000 years Professor Paul Valdes	14.15	The role of climate in the spread of modern humans into Europe Dr Ulrich Müller	09.45	Aquatic foods and the spread of early modern humans into Eurasia Professor Mike Richards	14.00	Reconstructing the palaeoenvironmental and palaeoecological contexts of early AMH : An isotopic approach Dr Rhiannon Stevens
10.30	Discussion	14.45	Discussion	10.15	Discussion	14.30	Discussion
10.45	Coffee	15.00	Tea	10.30	Coffee	14.45	Tea
11.15	Climate change, environmental variability and human adaptations in South Asia over the past 40,000 years Professor Michael Petraglia	15.30	Modern human dispersal and climate in Eastern Europe Professor John Hoffecker	11.00	Climatic background and chronology of the Middle Pleniglacial (MIS 3 stage) in Central and Eastern Europe: new perspective on the Middle to Upper Palaeolithic transition Professor Paul Haesaerts/ Dr Philip Nigst	15.15	Socio-technical and symbolic means of coping with climatic complexity Dr Rebecca Farbstein
11.45	Discussion	16.00	Discussion	11.30	Discussion	15.45	Discussion
12.00	Modern humans and paleoenvironments: an East Asian perspective Professor Liping Zhou	16.15	Demography and the origins of modern human behaviour Professor Mark Thomas	11.45	Formation of the complex Moravian settlements as an adaptive response to OIS3 climates and landscapes Professor Jiří Svoboda	16.00	Gravettian subsistence in Central Europe (Poland, Czech Republic, Slovakia) Dr Piotr Wojtal
12.30	Discussion	16.45	Discussion	12.15	Discussion	16.30	Discussion
12.45	LUNCH	17.00	Migration, colonisation and continuity in Beringia: patterns from the Late Pleistocene faunal and archaeological records Dr Ian Barnes	12.30	LUNCH	16.45	Changing ecosystems, changing food quests; the utilisation of plant resources by anatomically modern humans Professor Martin Jones
		17.30	Discussion			17.15	Discussion
		17.45	CLOSE			17.30	CLOSE