THE ROYAL SOCIETY

Posters presentations will be available to view over both days of the meeting. While there will be no formal poster session, there will be an opportunity to discuss these at the end of day 2 during the final session.

	DAY 1				DAY 2		
	SESSION 1		**SESSION 2**		**SESSION 3**		**SESSION 4**
Chair: Professor Peter Holland FRS							
09.00	Welcome by Stephen Cox & lead organiser	**Chair:** Professor Michael Akam FRS		**Chair:** Dr Andrew Smith FRS		**Chair:** Professor Simon Conway-Morris FRS	
09.05	Graham Budd "Fossils at the root of the bilaterians: Cambrian clades and the origin of animals"	13.30	Rudolf Raff "Origins of the Other Metazoan Body Plans: The Evolution of Larval Forms"	09.00	Mark Martindale "The hunt for the Urbilaterian: which way did it go?"	13.30	Andrew Peel "The evolution of animal body plans: Insights from comparative studies on arthropods"
09.35	Discussion	14.00	Discussion	09.30	Discussion	14.00	Discussion
09.45	Kevin Peterson "microRNAs"	14.15	Nicole King "Phylogenies, fossils, and genomes: an integrative view of animal origins"	09.45	Gonzalo Giribet "Assembling the Spiralian ('Lophotrochozoan') Tree of Life"	14.15	Billie Swalla "Phylogeny of Living and Fossil Deuterostomia"
10.15	Discussion	14.45	Discussion	10.15	Discussion	14.45	Discussion
10.30	Coffee	15.00	Tea	10.30	Coffee	15.00	Tea
11.00	Jeff Boore "Genome-level characters for phylogeny"	15.30	Jaume Baguñà "Back in time: a new systematic proposal for the Bilateria"	11.00	Detlev Arendt "Comparative analysis of eye and nervous system development in the annelid Platynereis dumerilii"	15.30	Chris Lowe "Deuterostome morphological homologies; insights from hemichordate developmental genetics"
11.30	Discussion	16.00	Discussion	11.30	Discussion	16.00	Discussion
11.45	Hervé Philippe "Phylogenomics of animals"	16.15	Ronald Jenner "Problematica - old and new"	11.45	Max Telford "Phylogeny of the Ecdysozoa"	16.15	Discussion (panel/posters) and concluding remarks (future directions)
12.15	Discussion	16.45	Discussion	12.15	Discussion	17.00	CLOSE
12.30	LUNCH	17.00	CLOSE	12.30	LUNCH		