

THEMES'09 Programme

Time	Mon 15 Jun	Tue 16 Jun	Wed 17 Jun	Thu 18 Jun	Fri 19 Jun	Sat 20 Jun
9:00-10:30	Welcome & Introductions	Embracing Complexity: Applying the Ideas (Peter Allen)	Methods for analysing complex systems – Agent-based modelling (Sigrid Stagl)	Approaching Evolutionary Economics (Ed Steinmueller)	Beyond Weak and Strong Sustainability: An Evolutionary Approach (John Gowdy)	Institutions for sustainable development (Arild Vatn)
11:00-12:30	Complexity - What Drives and is Driven by Evolution! (Peter Allen)	Diversity in Complex Socio-technical Systems: rationales, implications and a framework for analysis (Andy Stirling)	Evolutionary Models of Technological Transitions (Koen Frenken)	The Boundaries between Evolutionary and Institutional Economics (Ed Steinmueller)	Policy Learning and Evolutions in Environmental Policy & Governance (Andy Gouldson)	A Behavioural Approach to Climate Change Policy (John Gowdy)
14:00-15:30	Reflection & interactions on complexity	Technological Innovation and Complexity Theory (Koen Frenken)	Evolutionary theories of socio-economic change: building blocks, achievements and challenges ahead (Giovanni Dosi)	Schumpeter Meeting Keynes: A Policy-Friendly Model of Endogenous Growth and Business Cycles (Giovanni Dosi)	The Emergence of better Environmental Regulation (Andy Gouldson)	
15:30-16:00	Reflection & interactions on complexity	Roundtable complexity	Roundtable 1 evolutionary economics	Roundtable 2 evolutionary economics	Roundtable 1 sustainability analysis	
16:30-18:00	Student activity - World Cafe	Presentation of group paper exercise (Arild Vatn)	Student activity - Speed presentations of students research	Student activity - Speed presentations of students research	Student activity - work on group paper	

Time	Mon 22 Jun	Tue 23 Jun	Wed 24 Jun	Thu 25 Jun	Fri 26 Jun
9:00-10:30	Sustainable Behaviours (Sigrid Stagl)	Low-carbon technology transfer (David Ockwell)	China's Energy Transition: Pathways to Low Carbon Development (Jim Watson / Tao Wang)	Student activity - work on group paper	Presentation of group paper outlines
11:00-12:30	Strategies for sustainable development – a group exercise (Arild Vatn)	Dynamic Sub-Properties of Sustainability: contrasting strategies for resilience and robustness (Andy Stirling)	Methods for assessing complex systems – Multicriteria Appraisal (Sigrid Stagl)	Student activity - work on group paper	Presentation of group paper outlines
14:00-15:30	Socio-technical transitions – Theory (Frank Geels)	Roundtable 2 sustainability analysis	Roundtable 3 sustainability analysis & Summing up (Andy Stirling)	Student activity - work on group paper	School evaluation and closing
15:30-16:00	Student activity - work on group paper	Student activity - work on group paper	Student activity - work on group paper	Student activity - work on group paper	
16:30-18:00	Student activity - work on group paper	Student activity - work on group paper	Student activity - work on group paper	Student activity - work on group paper	

All lectures will take place in Room 24/25 at the Freeman Centre (number 43 on campus map) on the University of Sussex campus.

Lunches and refreshments will be served in the Business Lounge at the Freeman Centre (same building as lectures).

Dinners (buffet style): 15-18 Jun: IDS Bar (number 20 in campus map), 19 Jun: Room 221 at IDS, 22-25 Jun: IDS Bar. Dinner will be served 7-9pm.