

School of Physics, Engineering and Computer Science

SPECS 2023 – 13th June 2023 – Programme

8:30 - 8:50	Participants registration and breakfast
8:55 – 9:00	Welcome by Loic Coudron
9:00 - 9:10	Opening of the conference, Prof. John Senior, Pro Vice-Chancellor (Research and Enterprise), University of Hertfordshire
9:10 - 9:20	Prof. Pandelis Kourtessis, Associate Dean (Research and Enterprise), SPECS, University of Hertfordshire to present SPECS research
9:20 - 10:00	Plenary talk: Anthony J. Baran, Met Office, UK The world's first consistent treatment between aerosol-ice interactions and radiation, and its impact in a weather model
10:00 - 10:20	Coffee break
10:20 - 12:00	Research insights - Parallel sessions
	Build capability and create opportunity
	New Methods
	Environment and Sustainability
12:10 - 13:40	Lunch and Posters in Prince Edward Hall
13:40 - 14:10	Innovator Pitch – chaired by the Researcher Networking Society
14:20 – 15:00	Plenary talk: Dr Christoph Salge, University of Hertfordshire Al, Games and Humans (tentative title)
15:00 – 16:30	Round table discussion: Innovation and sustainability (Chair: Peter Gooden, Head of innovation, University of Hertfordshire)
	Howard Partridge, Strategic Partnerships Manager, East of England, Innovate UK
	Paul Witcombe, Head of Enterprise and Innovation, Hertfordshire Local Enterprise Partnership (LEP), Hertfordshire, UK
	Timothy Clement, Head of Carbon & Environment, Morgan Sindall Construction UK
	Edward C, Lead on Sustainability, National Cyber Security Centre (NCSC), UK.
16:30 - 16:50	Coffee break – 20 min
16:50 – 17:40	Plenary talk: Dr Leron Borsten, University of Hertfordshire Is Einstein the square of Yang-Mills
17:40 – 17:50	Closing remarks by Dr Susan Grey, Director of Doctoral College
17:50 – End	Wine cheese & prizes (announced by Susan Grey)