

Provisional schedule: *STEM and Beyond? Informal Science Learning Across Disciplines*

Friday 19th May 2017, Brunel University London Lecture Centre

The Lecture Centre is a very distinctive brutalist concrete building in the centre of the campus, opposite a grassed square. Both rooms used in the event - LECT 107 and LECT A – are on the first floor of the Lecture Centre. Upon entering the building please head right where you will see a stairwell and three lifts. Any will get you to the first floor where you will see LECT A, with LECT 107 around 15m down the corridor.

9.00 – REGISTRATION/COFFEE (LECT 107)

9.30 – Neil Stephens (*Brunel U. London*): Welcome (LECT A)

STEM Communication (LECT A)

9.40 - Laura Fogg-Rogers (*U. of the West of England*): Curiosity connections – paired learning between engineers and teachers

10.00 - Mike Watts (*Brunel U. London*): Purposive curiosity: Adult 'self-engaged learning' in science

10.20 - Mhairi Stewart (*U. of St Andrews*) and Amy Hayward (*Cell Block Science*): Cellblock Science: The role of Public Engagement in integrating science education and informal science learning into Scottish prisons

10.40 - Ahmet Suerdem (*LSE*) and Soydan Soylu (*Middlesex U*): Potential of open social innovation for STEM teaching

11.00 - Erik Stengler (*U. of the West of England*): Relocating Inquiry Based Learning

11.20 – COFFEE (LECT 107)

Science communication & the arts (LECT A)

11.50 - Jo Cole and Mary Richards (*Brunel U. London*): Gangsters, Bosons and a femme fatale: The Elusive Ms Higgs project investigates

12.10 - Dvora Michelson (*Brunel U. London*): Science in Music

This event has been supported by: Brunel University STS Research Cluster; Brunel Research Institute for Environment, Health and Wellbeing; the Science in Public Research Network; Brunel University College of Business, Arts and Social Sciences; Brunel INSPIRE science communication centre.

12.20 - Shane Mayack (*Ligo Project*): Science (as) Culture – a multidisciplinary highly participatory discussion format for community based scientific learning and doing

12.50 – LUNCH (LECT 107)

Science communication & the arts continued (LECT A)

13.50 - Jenni Rant (*Saw Trust*): Scientists, artists and writers at the SAW Trust

14.10 - Maria Afonso (*U. of Liverpool*): Print is back: how zines and science communication go well together

14.30 – Wendy Martin (*Brunel U. London*) and Katy Pilcher (*Aston U.*) Public Engagement and Visual Data: exploring the possibilities and limitations of developing photographic exhibitions

14.50 – COFFEE (LECT 107)

STEM, social science and interdisciplinarity (LECT A)

15.20 – Keynote lecture: Martin Bauer (*LSE*)

16.00 - Catharina Landstrom (*U. of Oxford*): Mutual learning in transdisciplinary Environmental Competency Groups

16.20 - Jamie Lewis (*Cardiff U.*) and Andrew Bartlett (*U. of Sheffield*): The locus of legitimate interpretation in [public] social science

16.40 - Hauke Riesch (*Brunel U. London*): “When I approach my subject I don’t see it as a science”: The social science identity crisis and what it means for its place in STEM communication

17.00 - Closing discussion: STEM & Beyond

17.15 – COFFEE, NETWORKING (LECT 107)

18.00 – Close

18.45 – Self pay meal. Venue to be confirmed.

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