All seminars are scheduled for Wednesdays 2:30pm in MacKay 2.22 unless otherwise stated. Please address all enquiries to y.fu@keele.ac.uk

13 February (jointly with Computing Science, Turing Lab, 4pm)
Dr. Steve Lynch (MMU) – Binary oscillator computing

20 February
Dr. Gianne Derks (Surrey) – Viscosity-induced instability for Euler and averaged Euler equations in a circular domain

27 February
Dr. Richard Porter (Bristol) – Wave interactions with defects in thin elastic plates

15 May
Dr. John Ward (Loughborough) – TBA

22 May
Dr. Gavin Esler (UCL) – Statistical mechanics of a neutral point vortex gas

5 June
Prof. Matthias Heil (Manchester) – The stability of the liquid lining in fluid-conveying curved tubes

12 June
Prof. Eliot Fried (McGill) – Stability and bifurcation in a simple model for shape changes in discoidal high-density lipoproteins

19 June
Dr. Jane Lawrie (Brunel) – Analytic mode-matching for acoustic scattering in three dimensional waveguides with flexible walls: Application to a triangular duct