1. Radial distribution function of Lennard-Jones fluids in shear flows from intermediate asymptotics
   Luca Banetta (Cambridge)

2. Nonlinear turbulent wind-gravity wave coupling: standing on the shoulders of Stokes
   Anthony Bonfils (Nordita)

3. The relative roles of viscosity and elasticity in cell motility
   Kenny Breuer (Brown)

4. Active versus passive bundling of prokaryotic flagella
   Alex Chamolly (Cambridge)

5. Stokes flows in deformable conduits: Hydrodynamic resistance beyond Poiseuille
   Ivan Christov (Purdue)

6. Oriented suspension mechanics for pathogen detection
   Gemma Cupples (Birmingham)

7. Quincke rotation of helices: May the torque be with you
   Debasis Das (Cambridge)

8. Dipolar thermocapillary motor and swimmer
   Valeri Frumkin (Israel)

9. How does the human sperm flagellum beat in 4D?
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10. Cilia-driven fluid flow and particle transport in the embryonic left-right organising structure
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11. Stokes flows and chaos - studying the dynamics of red blood cells
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12. Efficient implementation of elastohydrodynamic integral operators for Stokesian filaments
    Atticus Hall-McNair (Birmingham)

13. Lagrangian transport by surface gravity wavepackets: effects of directional spread and stratification
    Christopher Higgins (Oxford)

14. Exploring single cell mechanosensitivity
    Alberto Ippolito (Cambridge)

15. Capillary ripples in thin films
    Mazi Jalaal (Cambridge)

16. SPT: Slender Phoretic Theory of Chemically Active Filaments
    Panayiota Katsamba (Birmingham)

17. Stokes paradox: creeping flow past a two-dimensional cylinder in an infinite domain
    Arzhang Khalili (Max Planck)

18. Phototactic swimming of micro-algae
    Helene de Maleprade (Cambridge)

19. Divergence-free MLPG solution of Stokes flow
    Mahboubeh Najafi (Tehran Polytechnic)

20. Finite element modelling of microswimmers with applications in reproductive biology
    Cara Neal (Birmingham)

21. The effect of roughness on the drag coefficient of a flow past a sphere
    Pablo Padilla (UNAM, Mexico)

22. Boiling and atomisation characteristics of complex liquid droplets impacting onto a heated substrate
    Khushboo Pandey (Bangalore)

23. Capillary instability in viscoelastic outer fluids
    Claudiu Patrascu (Bucharest)

24. Bimolecular reaction-diffusion fronts in surface tension-driven Stokes flows
    Tiani Reda (ULB, Brussels)

25. Generalising the Stokes-Einstein diffusion coefficient
    Clare Rees-Zimmerman (Cambridge)

26. Planar chemical gardens and methane hydrate deposits: “spider leg” growth
    Luis Rocha (Cambridge)

27. Dynamics of droplet impingement on bioinspired surface: insights into spreading, anomalous stickiness and breakup
    Durbar Roy (Bangalore)

28. X-ray radiography of viscous resuspension
    Brice Saint-Michel (Imperial)

29. Nonlinear electrophoresis of highly charged nonpolarizable particles
    Soichiro Tottori (Cambridge)

30. Mixing induced by a plume if ellipsoidal bubbles in a stratified fluid
    Arna Sigurdardottir (Cambridge)

31. Flow regimes of stratified particle-laden plumes
    Jonathan Barnard (Cambridge)

32. Methane releases in Siberia
    Ana Morgado (Cambridge)