

Session Program

12 February 2025

Scottish Soft Matter Workshop

Session 2

James Clerk Maxwell Building, 4305
Mayfield Road Edinburgh EH9 3JZ UK

Wednesday 12 February

11:45

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Session | **Location:** James Clerk Maxwell Building, 4305, Mayfield Road Edinburgh EH9 3JZ UK

11:45-12:15

Luke Davis - Control of continuous and discrete-state active matter

12:15-12:30

Ben Goddard - An Introduction to (Dynamic) Density Functional Theory

12:30-12:45

Alexander Houston - Spontaneous Oscillations in Heterogeneous Active Nematics

12:45-13:00

Grazia De Angelis - Developing new multiscale models leveraging ML to advance the understanding of fluid transport in polymers

13:00