



Exploring the Quantum-Classical Boundary: Across Scales and Sciences

24 July 2026, 10am-5pm

Programme

10am Welcome

10.15am Robin Hendry 'The quantum-classical boundary: themes and questions'

11am Tea/coffee

11.15am Nikitas Gidopoulos: 'Quantum mechanics and molecular structure: Geometry, the chemical bond, and the classical boundary'

12noon Patrick McGivern: Title TBA

12.45pm Lunch

2pm Margarita Staykova: 'Introducing quantum biology'

2.20pm Francesca Bellazzi: 'Quantum effects in protein structure'

2.40pm Sergey Tyulenev: 'The translational aspect of the problem of crossing linguistic conceptual boundaries'

3pm Joe Martin: Title TBA

3.20pm Tea/coffee

3.40pm Open discussion

5pm End

- For more information see: <https://www.durham.ac.uk/research/institutes-and-centres/humanities-engaging-science-society/events/-quantum-classical-boundary/>
- Attendance is free, but please contact r.f.hendry@durham.ac.uk.
- Workshop location:
Room 005, Department of Philosophy
48-49 Old Elvet, Durham DH1 3HN UK
- To participate remotely:
<https://teams.microsoft.com/meet/340962394111893?p=w83tF2ZBJqNirZR7Rm>
(Meeting ID: 340 962 394 111 893 Passcode: vC26n2fn)
- Workshop sponsored by:
Centre for Humanities Engaging Science and Society, Durham University
Institute of Advanced Study, Durham University