

Physical & Theoretical Chemistry  
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DEPARTMENT OF  
**CHEMISTRY**



UNIVERSITY OF  
**OXFORD**

## **SOFT MATTER, BIOMATERIALS AND INTERFACES SEMINARS**

**HILARY TERM 2026**

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**The following will be held in the PTCL lecture theatre on Tuesdays, 3-4pm:**

Week 1 (20<sup>th</sup> January):

**Nigel Wilding, University of Bristol**  
*Unravelling the physics of hydrophobic attraction*

Week 5 (17<sup>th</sup> February):

**Paul Robin, Institut Curie, Paris**  
*Ionic gating in bacterial nanopores*

Week 7 (3<sup>rd</sup> March):

**Olivier Vincent, Institut Lumière Matière, Lyon**  
*Humidity-Driven Transport and Phase Change in Nanoconfined Fluids*

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**Tea & coffee will be served in the PTCL common room after each seminar.  
All welcome.**

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Convenors: *Dirk Aarts, Alice Thorneywork, Jonathan Doye, Susan Perkin*