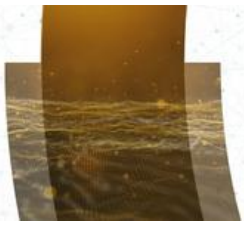
# RSC Applied symposium: Interfaces and polymers for a sustainable future

23 July 2026 | London, UK



**Thursday 23 July 2026 (All timings are BST)**

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| 09:00 | Registration and refreshments |
| 10:00 | **Welcome**<br>Hannah Kerr *Royal Society of Chemistry, UK*<br>Federico Rosei *University of Trieste, Italy*<br>Emily Pentzer *Texas A&M University, United States* |
| | Session 1 (Session chair: ) |
| 10:15 | **Biomaterials to extract, purify and stabilise proteins**<br>Matthew Gibson<br>*University of Manchester, UK* |
| 10:30 | **Polysaccharides and proteins as biopolymer nanomaterials in drug delivery and biocatalysis**<br>Peter Wich<br>*University of New South Wales, Australia* |
| 10:45 | Q&A / discussion |
| 11:05 | Flash presentations for poster presenters |
| 12:00 | Lunch and poster session |
| | Session 2 (Session chair: ) |
| 13:30 | **Designing polymers with the end in mind**<br>Andrew Dove<br>*University of Birmingham, UK* |
| 13:45 | **Dynamic crosslinked elastomers**<br>Pengfei Cao<br>*Beijing University of Chemical Technology, China* |
| 14:00 | Q&A / discussion |
| | Session 3 (Session chair: ) |
| 14:20 | **Title TBC**<br>Jenny Nelson<br>*Imperial College London, UK* |
| 14:35 | **Title TBC**<br>Magda Titirici<br>*Imperial College London, UK* |
| 14:50 | **Title TBC**<br>Marina Freitag<br>*Newcastle University, UK* |
| 15:05 | Q&A / discussion |
| 15:20 | Refreshments |
| | Session 4 (Session chair: ) |
| 15:45 | **Scalable routes to functional materials: Photocatalytic, TCO and anti-soiling coatings**<br>Claire Carmalt<br>*University College London, UK* |
| 16:00 | **Title TBC**<br>Matthew Davies<br>*Swansea University, UK* |
| 16:15 | **Synthesis of faceted metal oxides with unique interfacial properties in catalysis and carbon capture**<br>Ryan Richards<br>*Colorado School of Mines & NREL, United States* |
| 16:30 | Q&A / discussion |
| 16:45 | Close and awards |
| 17:00 | End of event |

*This is a draft programme and subject to change*