

Innovations in the formulation of Amorphous Solid Dispersions 2026

23 October 2026 09:00 – 17:00, London, United Kingdom

The Royal Society of Chemistry's Formulation Science and Technology (FST) Interest Group is pleased to announce Innovations in the Formulation of Amorphous Solid Dispersions 2026.

Following the success of the inaugural meeting in 2024, this event will take place on Friday, 23 October 2026 at Burlington House, London. The meeting will bring together academic and industrial researchers to share the latest innovations in amorphous solid dispersions through invited lectures and poster presentations, while fostering discussion, collaboration, and networking.

Speakers:



Ms. Carolina Alva, Research Center Pharmaceutical Engineering, Graz, Austria

Topic: Tailoring the release of highly loaded amorphous solid dispersions via additive manufacturing.



Dr. Peter O'Connell, Johnson & Johnson Innovative Medicine in Belgium

Topic: Accelerated predictive stability screening for pharmaceutical formulations / amorphous solid dispersions.



Dr. Ecaterina Bordos, CMAC, University of Strathclyde, United Kingdom

Topic: Probing amorphous solid dispersions with synchrotron X-ray phase-contrast tomography.



Dr. Justin Yiwei Tian, Queen's University Belfast, United Kingdom

Topic: High drug loading nanosized amorphous solid dispersion with enhanced in vitro solubility and permeability.



Dr. Tetiana Kolisnyk, TU Dortmund University, Germany

Topic: High drug-loaded amorphous solid dispersions of a poor glass-forming drug.



Dr. Vivek Trivedi, University of Kent, United Kingdom

Topic: Felodipine-PEG solid dispersions via solvent-free scCO₂ for orally disintegrating tablets.



Dr. Georgios Papakostas, Early Product Development & Manufacture, AstraZeneca, United Kingdom

Topic: High-throughput amorphous solid dispersion screening using picoliter 2D-Inkjet printed microarrays

Registration fees:

Early bird rate: RSC members: GBP 90.00, Non-members: GBP 120.00, Students: GBP 60.00 (on/before **01 October 2026**)

Standard rate: RSC members: GBP 120.00, Non-members: GBP 160.00, Students: GBP 90.00

Note: Students are encouraged to bring and present their posters. Ten registration fee waivers (student bursaries) will be awarded to the top ten poster presentations.

Organising committee:

Dr. John Wynne Jones
AstraZeneca / RSC-FST, United Kingdom

Dr. Bin Yang
AstraZeneca / RSC-FST, United Kingdom

Dr. Shashi Ravi Suman Rudrangi
Olema Oncology / RSC-FST, United Kingdom

Dr. Patrick Wray
Bristol Myers Squibb / RSC-FST, United Kingdom