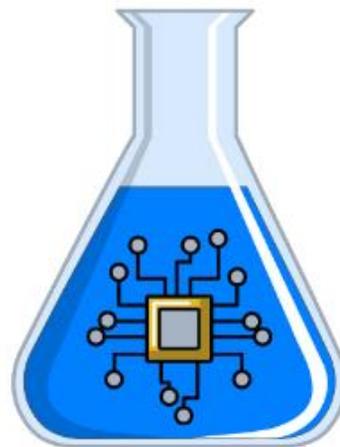


The Digital Future of Process Chemistry and Technology



18 November 2022

Online and at Burlington House, Piccadilly, London, W1J 0BA

Kindly sponsored by:  **JMP** STATISTICAL
DISCOVERY

Join us for this year's RSC PC&TG annual celebration on the theme of digitalization in process chemistry and technology. Get answers to your questions, including...

1. What do we mean by “digital” in the context of science, engineering, R&D, and manufacturing?
2. What are the relevant digitalization technologies (machine learning, digital twins, artificial intelligence, lab automation, computational modelling, simulation, IoT, industry4.0, lab4.0)?
3. How can these technologies enable better process chemistry and technology?
4. What can we learn from examples outside of process chemistry and technology?
5. What skills will process chemists and technologists need for the digital future?

Confirmed Speakers:

Nessa Carson (Syngenta), Joan Cordiner (The University of Sheffield), Jason Williams (Research Center Pharmaceutical Engineering GmbH), Mimi Hii (Imperial College London), Nicholas Jose (Cambridge University), Jon-Paul Sherlock (AstraZeneca)

Programme

1000	Presentations
1200	Panel Discussion #1
1230	Networking Lunch & Posters
1400	Presentations
1530	Panel Discussion #2
1600	Drinks reception
1730	Close

Call for posters

Deadline for poster submissions is 01 November 2022. Students are encouraged to submit via email a short poster abstract (250 words max to the committee: rscpctg@gmail.com)

Registration

Membership	£ In-person	£ Online
RSC Member	100	50
Non-member	150	75
Students (RSC member)	50	30
Students (non-member)	60	40

We are pleased to offer **free registration bursaries** to the first 10 students who are accepted to present a poster (first-come, first-served)

Sponsorship enables us to keep registration costs low. Please contact us (rscpctg@gmail.com) for details of **sponsorship and exhibition opportunities**.

The PCTG Vision is to be a leading voice that champions the adoption and advancement of Process Chemistry and Technology. We serve the whole community of scientists and engineers in this field and facilitate the sharing of best practices across industry and academia.

Organising Committee: Bethan Coulson (Johnson Matthey), Mukund Chorghade (THINQ Pharma), Alan Steven (CatSci), Charles Gordon (Scale-Up Systems), Phil Kay (JMP)