

Three-day virtual teachers' summer school on the bioeconomy

- Day 1 - Tuesday 25 May 2021, 14:00-17:30 CET
- Day 2 - Tuesday 1 June 2021, 14:00-17:30 CET
- Day 3 - Tuesday 8 June 2021, 14:00-17:30 CET



Speakers Bios (in order of appearance)



Dr Elsa João (Days 1, 2 & 3)

Senior Lecturer in the Department of Civil and Environmental Engineering at the University of Strathclyde (Glasgow, Scotland), and the director of MSc in Sustainability and Environmental and MSc in Environmental Entrepreneurship. Elsa has expertise in the areas of Strategic Environmental Assessment (SEA), Environmental Impact Assessment (EIA), enhancement of positive impacts, sustainability, bioeconomy and the circular economy. Her current research focuses on how enhancement can improve project design and strategic planning and how best to implement the circular economy. She set up the first postgraduate class on the Circular Economy at the University of Strathclyde. Part of the BE-Rural project (2019-2022).



Neli Georgieva (Day 1)

Research Associate at the European Policies Research Centre based at the University of Strathclyde in Glasgow (Scotland) and TU Delft (the Netherlands). Within EPRC, Neli is involved in comparative research dedicated to regional, rural and Cohesion policy, with focus on countries in CEE. She has supported processes of stakeholder engagement for the development of regional bioeconomy strategies as part of H2020 project BE-Rural and Power4Bio projects. Previously, Neli worked with regional authorities across Europe as part of a Brussels-based network, where her work focused on building inter-regional cooperation and knowledge exchange in the field of industrial modernisation and sustainable chemical production.



Stefan Kah (Day 2)

Research Fellow at the European Policies Research Centre, based at the University of Strathclyde in Glasgow (Scotland) and TU Delft (the Netherlands). He specialises in research and knowledge exchange in the area of EU Cohesion policy, as well as regional and rural development more widely. In terms of the bioeconomy, he was involved in the Horizon 2020 BioSTEP (2015-2018) and BE-Rural (2019-2022). BioSTEP aimed at promoting stakeholder engagement and public awareness for a participative governance of the European bioeconomy. A native German speaker, he covered the case study of Saxony-Anhalt. He has prior professional experience from working for the INTERACT Programme in Vienna, a regional development agency in Graubünden (Switzerland) and for the International Commission for the Protection of the Alps (CIPRA) in Liechtenstein.

Speakers Bios (continued)



Rachel Moir (Day 3)

Rachel manages IBioIC's Skills Programme which develops and delivers training opportunities from Higher National Qualifications to PhD level. Since obtaining her MSci in Forensic and Analytical Chemistry and MSc in Environmental Studies, both from University of Strathclyde, Rachel has gained over 10 years' experience working as a project manager in the public, private and third sectors. This includes managing a programme of joint public and private sector scientific research projects for the third sector organisation SNIFFER; managing a £2million IT system implementation project within the education sector at SQA; and working on large infrastructure projects such as M74 link and Forth Replacement Crossing with a global engineering company.



Debbie McCreath (Day 3)

Debbie leads the IBioIC's Public Affairs strategy, as IBioIC's Public Affairs Manager, and looks after all of IBioIC's government relations, strategic communications, policy development, political activity, media, general reputation management as well as all of the wider stakeholder engagement, events, marketing and communications activity for IBioIC. Prior to joining IBioIC Debbie worked for industry leading trade association the Food and Drink Federation, lobbying on behalf of its 300+ FMCG (Fast-Moving Consumer Goods) members on issues including diet and health, sustainability and market competitiveness.



Graeme Rough (Day 3)

Graeme is Head of STEM Programmes at SSERC (Scottish Schools Education Research Centre). All 32 Scottish Local Authorities are members of SSERC (in existence since 1965) offering a broad portfolio of services, principally in support of the STEM (Science, Technology, Engineering and Mathematics) areas of the curriculum. Before joining SSERC in 2019, Graeme was the Faculty Head of Science at Wallace High School in Stirling where he spent twelve years delivering the Scottish Science/Physics curriculum. He graduated in Physics at The University of Glasgow and prior to his time in teaching he worked in industry, spending six years in Mechanical Services Engineering.



Dr Jo Sadler (Day 3)

Joanna Sadler is a Research Fellow and Principle Investigator at the University of Edinburgh, Scotland. She combines her multidisciplinary background in chemistry and biotechnology to develop bio-based technologies to degrade and upcycle post-consumer plastic into high value small molecules. During her PhD studies, Joanna founded the Leaders in Science (LiS) outreach programme to promote STEM engagement in local schools. Joanna now collaborates with IBioIC to run LiS in Scotland, where it currently operates across two cities to help develop scientific communication and leadership skills of young scientists.