RSC Biomaterials Chemistry Special Interest Group

The RSC Biomaterials Chemistry Special Interest Group was set up in 2005 to provide a focus for groups in UK universities and industry working on the synthesis and characterisation of biomaterials. The group aims to enhance the understanding of the chemistries underlying the use of biomaterials in applications including prostheses, drug delivery and regenerative medicine.

RSC Biomaterials Chemistry Special Interest Group Annual Meetings

Annual meetings of the group are designed to promote biomaterials chemistry research and development, enhance existing links, foster new collaborations, and spread expertise. Meetings give participants the opportunity to present new work, discuss data and help to shape the future of research in this important and vibrant area of chemistry.

Abstract submission

Abstracts for oral (10 min + 5 min questions) and poster presentations (pre-recorded 3 min flash presentations) will be accepted.

Abstract submission deadline:
15th Nov 2021
Registration deadline:
15th Dec 2021

For registration and abstract submission please visit the RSC website https://www.rsc.org/events/detail/47510/rsc-biomaterials-chemistry-special-interest-group-annual-meeting-2022

Sponsors

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ROYAL SOCIETY OF CHEMISTRY

KING'S College LONDON

RSC Biomaterials Chemistry Group

16th Annual Meeting

10-12th January 2022

Burlington House, Piccadilly, London

Registration fees

Student RSC Member: £140
Student Non-RSC member: £160
RSC Members: £200
Non-RSC Members: £240
Registration includes refreshments and conference dinner.

Hosted by King's College London
Local conference committee:
Professor Sanjukta Deb (Chair), Professor Owen Addison, Miss Jingyi Xue
Contact: Sanjukta.deb@kcl.ac.uk

Keynote Speakers (Confirmed)

Prof. Julie Gough

University of Manchester

Self-assembling peptide hydrogels for tissue engineering

Prof. Dr.-Ing. De Laporte

RWTH Aachen University

tbc

Prof. Matt Gibson

University of Warwick

Sugars and Polymers; Engineering cell surfaces and detecting viral pathogens

Dr. Sherif Elsharkawy

King's College London

Bio-inspired Strategies to Develop Hierarchical Mineralization

Dr. Jacek Wychowaniec

AO Research Institute, Davos

Responsive Hydrogels: Towards Spatiotemporally Controllable Biomaterials