



Federation of Analytical Chemistry & Spectroscopy Societies

19 Mantua Rd
Mount Royal, NJ 08061
856-224-4266
facss@facss.org

FACSS announces Professor Royston Goodacre from the University of Liverpool as the 2021 Charles Mann Award recipient

MOUNT ROYAL, NJ – March 30, 2021 – The Federation of Analytical Chemistry and Spectroscopy Societies (FACSS) is proud to announce Professor Royston Goodacre from the University of Liverpool as the 2021 Charles Mann Award recipient. Roy is Professor of Biological Chemistry in the Department of Biochemistry and Systems Biology within the Institute of Systems, Molecular and Integrative Biology (ISMIB) at the University of Liverpool. He is the Chair of the Institute's Research and Impact Committee, Deputy Head of Department, and a co-director of the Centre for Metabolomics Research. A long-term UV Raman spectrometer failure led to a change of direction in Roy's Raman research and in 2004 his group showed for the first time that surface enhanced Raman scattering (SERS) could be developed for robust bacterial identification.

Roy is a Founder and currently a Director of the Metabolomics Society (2005–15; 2020-22) and a Director of the Metabolic Profiling Forum. Finally, he's a Committee member of Royal Society of Chemistry's Analytical Division Council (ADC) and is a Trustee of the Analytical Chemistry Trust Fund.

"We are pleased to recognize Professor Goodacre for his scientific, leadership, and mentoring achievements," said Ian Lewis, Charles Mann Award Committee Chair. "We recognize his contributions to Raman in metabolomics and his pioneering work in the use of advanced data analysis approaches to Raman spectral data. Roy is also a strong contributor to the SciX conference as a program contributor, session chair, leadership in the planning of Spring SciX, and support & encouragement for early career scientists and students. His work in the field of applying mass spectroscopy and data analysis to metabolomics, while outside the criteria for the Raman award, is also worthy of recognition as it fits within the scope and aims of the SciX conference and the FACSS member organizations."

About the Charles Mann Award

The Charles Mann award for Applied Raman Spectroscopy was instituted by FACSS in 2002 following the untimely death of Professor Charles (Charlie) Mann. Professor Mann was a well-known and long-standing member of the faculty of Florida State University (FSU). Professor Mann and his faculty colleague, Professor Tom Vickers, contributed significantly to the development of analytical Raman spectroscopy via publications, participation at numerous meetings including the annual FACSS meeting, and participation in the ASTM sub-committee on Raman spectroscopy E13.08. Professor Mann's research areas covered from the fundamental including data analysis (chemometrics and databases), quantitative Raman, and instrumental understanding to the applied applications such as polymers and inorganics.

The award includes an honorarium, an engraved plate, a plenary lecture at the SciX conference, and a special session honoring the contributions of the awardee. Professor Goodacre's plenary lecture will be given at FACSS's SciX Conference that will be held this year in Providence, Rhode Island held September 26- October 1, 2021.





Federation of Analytical Chemistry & Spectroscopy Societies

19 Mantua Rd
Mount Royal, NJ 08061
856-224-4266
facss@facss.org

About FACSS

The discipline of analysis by chemical and physical means is rapidly becoming a paramount factor in all facets of society, such as health care, environmental pollution, industrial productivity, and forensics/security. FACSS is a cooperative of existing nonprofit scientific and educational organizations that are concerned with the development of chemical analysis by bringing together all facets of analytical problem solving. For more information about FACSS visit facss.org.

#

