ROYAL SOCIETY OF CHEMISTRY

Advance your career in science

with professional recognition that showcases your **experience, expertise and dedication**

Stand out from the crowd

Prove your commitment to attaining excellence in your field

Gain the recognition you deserve

Achieve a professional qualification that inspires confidence and trust

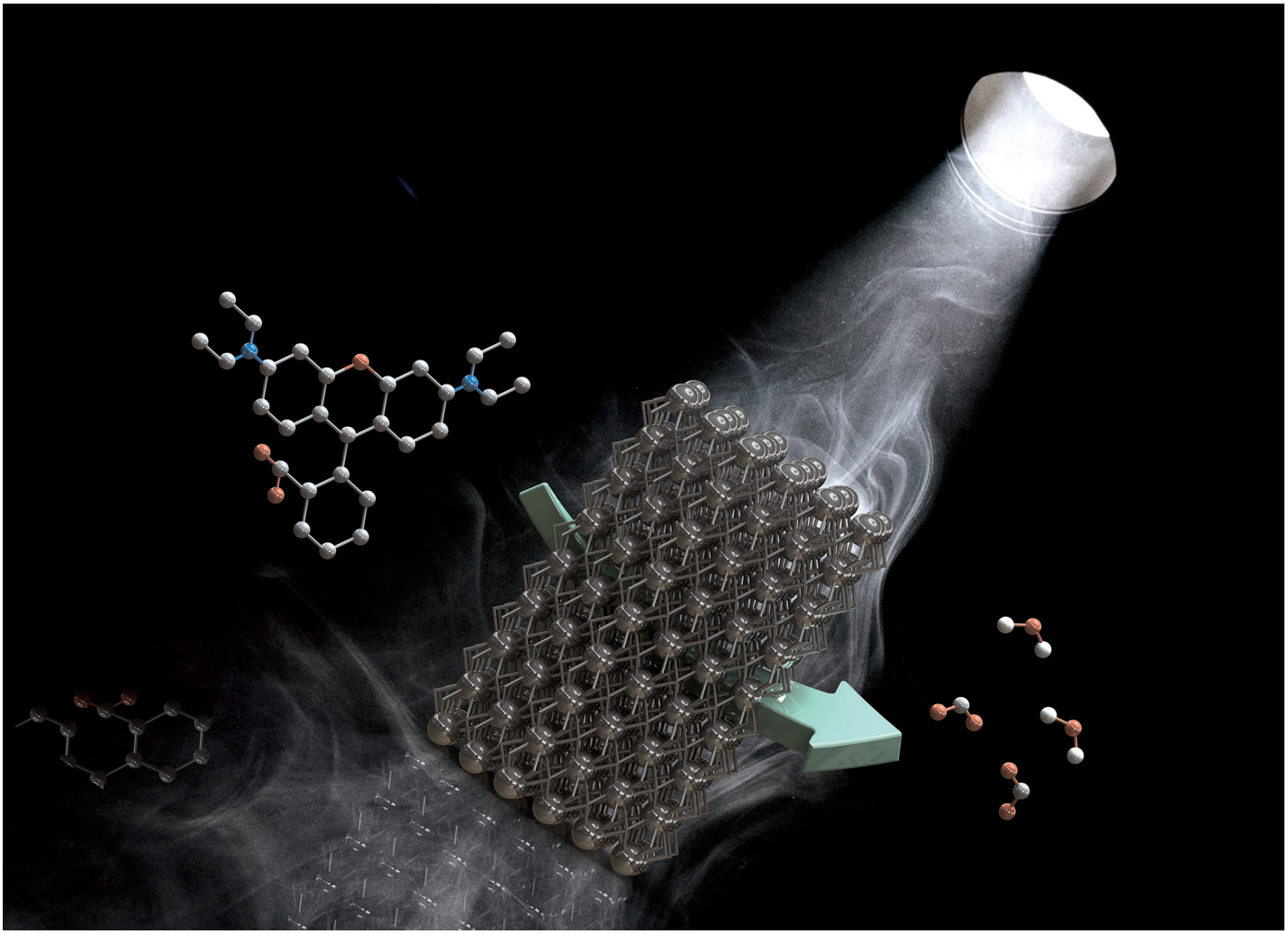
Unlock your career potential

Apply for our professional registers (RSci, RSciTech) or chartered status (CChem, CSci, CEnv)

Apply now

rsc.li/professional-development

Registered charity number: 207890

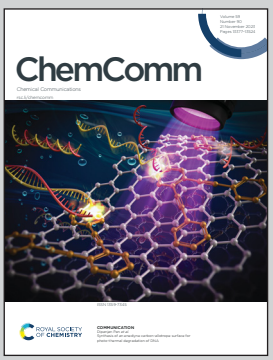


Showcasing another innovative research from Distinguished Professor Suresh Bhargava's research group at the Centre for Advanced Materials and Industrial Chemistry, RMIT University, Melbourne, Australia.

Surface functionalized 3D printed metal structures as next generation recyclable SERS substrates

This research represents a significant advancement in additive manufacturing by introducing surface-functionalized 3D printed metal structures as recyclable SERS substrates. These substrates have the potential to revolutionize point-of-care diagnostics and real-time monitoring of chemical reactions in fuels and chemicals processing.

As featured in:



See P. R. Selvakannan, Suresh Bhargava *et al.*, *Chem. Commun.*, 2023, **59**, 13406.

ROYAL SOCIETY OF CHEMISTRY

rsc.li/chemcomm

Registered charity number: 207890