

CAPPS GREEN ZOMAYA

Memorial Award for Medicinal or Computational Chemistry 2020

The Biological and Medicinal Chemistry Sector of the Royal Society of Chemistry and the Capps Green Zomaya Memorial Trust are pleased to announce that the 9th Capps Green Zomaya Award will be shared jointly by Sharan Bagal of AstraZeneca and Julien Michel of the University of Edinburgh.

Dr Sharan Bagal receives the Award for her work on drug discovery at both Pfizer (UK) and at AstraZeneca (UK). In particular, for her contribution to the design and development of selective Tropomyosin receptor kinase (Trk) inhibitors, with potential therapeutic activity in the treatment of pain, neurogenic abnormalities and a specific subset of tumours.

Dr Julien Michel receives the Award for his work at the University of Edinburgh on molecular simulation methods for the optimisation of protein-ligand interactions. In particular, for the application of this technology to the discovery of a novel class of potent cyclophilin inhibitors with potential application in the treatment of neurodegenerative diseases.

The Awards will be presented to the joint winners at the 31st Symposium on Medicinal Chemistry in Eastern England at the Fielder Centre in Hatfield on 30th April 2020.



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