



MEDICINAL CHEMISTRY IRELAND

III Medicinal Chemistry Ireland Conference-2022 Scientific Programme

III Medicinal Chemistry Conference Ireland is a one-day event, which will be held in the *Kirwan Theatre*, Science & Arts Building, NUI Galway on **June 17th, 2022**.

9.00: Introduction and welcome

9.15-10.15: Professor Youla Tsantrizos (*McGill University, Montreal*): *Engineering phosphorus-containing tools for the recalibration of protein prenylation in cancer chemotherapy and the induction of asymmetry in catalytic reactions*

10.15-11.15: Professor Gerd Wagner (*Queen's University Belfast*) *Glycosyltransferase inhibitors: from design strategies to applications*

11.15-11.40: Coffee break

11.40-12.40: Professor Mariangela Biava (*"La Sapienza" Universita di Roma*): *New attractive chemical entities for the treatment of TB*

12.40-13.40: Poster session and lunch

13.40-14.40: Professor Anne Sophie Voisin-Chiret (*CERNM, Universite de Caen*) *PROTAC technology associated to dual Bcl-xL and Mcl-1 inhibitors. Application to chemoresistant ovarian cancers*

Irish Hour – Invited short lectures

14.40-15.00: Dr Luca Ronconi (*NUI-Galway*) *Gold(III)-glycoconjugates as antiviral agents against SARS-CoV-2*

15.00-15.20: Dr Susan Kelleher (*Dublin City University*) *A new way to look at antibiotics*

15.20-15.40: Dr Diego Montagner (*Maynooth University*) *Dual Action Pt(IV) Anticancer Complexes with Bioactive Axial Ligands*

15.40-16.40: Coffee Break and Poster session

16.40-17.40: Professor Ulf Nilsson (*Lund University*) *Glycomimetic drug discovery - design, development, and target-binding characteristics*

17.40: Final remarks, poster awards presentation and wine reception