

**Royal Society of Chemistry
Ireland Regional Meeting
7 June 2019**

University College Dublin

1.00 pm Prof. Russell Cox (Leibnitz Institute Hannover) "*Oxidation, oxidation, oxidation: learning about synthesis From fungi*"

1.40 pm Dr Marina Rubini (UCD) "*The impact of proline and its analogues in the folding of globular proteins*"

2.05 pm Dr Eddie Meyers (NUI Galway) "*Light-mediated bioinspired transformations of cysteine derivatives*"

2.30 pm Dr Andrew Kellett (DCU) "*Gene editing with nucleic acid click chemistry*"

2.55-3.20 pm tea / coffee poster session

3.20 pm Dr Joanna McGouran (Trinity College Dublin) "*Latent probes for the covalent capture of active enzymes*"

3.45 pm Dr Tim O'Sullivan (UCC) "*Towards the synthesis of sulfur-based antivirals*"

4.10 pm Dr Elaine O'Reilly (UCD) "Biocatalytic methodology: new screens, substrates and synthetic strategies"

4.35 pm Tea/coffee +poster session

4.55 pm Prof. Tom Simpson FRS (Robert Robinson Lecture) "NEW drugs from OLD pathways – teaching nature new tricks"

5.55 pm Closing remarks / wine reception.