



MMS Conferencing & Events Ltd

Imperial College
London

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Young Chemists 2018 (YC18) - Friday 27th April 2018
Department of Chemistry, Imperial College London, RCS 1 Bldg, LT C

09:30 **Coffee**

10:20 **Opening remarks**, *Professor Chris Braddock, Imperial College London*

Session 1: *Chair: Professor Alan Spivey, Imperial College London*

10:30 [Dr Susannah Coote](#), *Lancaster University*
"Outside the Box: Synthesis of New Cubane Derivatives"

11:05 [Dr Daniele Leonori](#), *Manchester University*
"Photoinduced Formation of C-N Bonds"

11:40 [Dr Robert Phipps](#), *Cambridge University*
"Harnessing Non-Covalent Interactions for Control of Regioselectivity and Site-Selectivity in Catalysis"

12:15 **BREAK**

Session 2: *Chair: Professor Donald Craig, Imperial College London*

13:45 [Dr Chris Jones](#), *Queen Mary, University of London*
"Harnessing the Reactivity of Arynes"

14:20 [Dr Duncan Browne](#), *Cardiff University*
"Mechanochemistry as an Emerging Tool for Molecular Synthesis: What can it Offer?"

14:55 [Dr Hugo Bronstein](#), *Cambridge University*
"Excited state aromaticity as a tool for controlling energy levels"

15:30 [Dr Vijay Chudasama](#), *University College London*
"Technologies for Homogeneous & Versatile Protein Modification (especially antibodies)"

16:05 **BREAK**

Session 3: *Chair: Professor Phil Parsons, Imperial College London*

16:40 **Keynote Speaker:** [Professor Mark Moloney](#), *Oxford University*
"Natural Products as Inspiration for New Chemistry in Antibacterial and Materials Science"

17:45 **Wine reception**