

YorCat End of Year 1 Presentations



27th September 2013 - 9.00am - A122

Time	Speaker	Title
9.00	Mary Wheldon	Exploring pharmaceutical space with a 3-D fragment library using organolithium-mediated synthetic chemistry
9.30	Ryan Gorman	Copper-catalysed synthesis of medicinally interesting heterocycles
10.00	Lyndsay Ledingham	Greening-up amide bond formation
10.30 - 10.45	Break	
10.45	Jessica Milani	C-H Functionalisation of fluoroaromatics at palladium
11.15	Giulia Paggiola	Bio-catalysis in bio-solvents
11.45	Danielle Jowett	Solar energy conversion: synthesis and characterisation of macroporous FTO electrodes
12.15	Lilly Wells	Biocatalytic imine reduction
12.45 - 13.45	Lunch	
13.45	Alan Reay	The role of palladium nanoparticles and clusters in C-H bond functionalisation
14.15	George Platt	Mechanistic work on fluoroarene direct arylation reaction
14.45	Lucy Milner	Ruthenium Vinylidene Complexes as Catalysts for C-H Functionalisation
15.15 15.30	Break	
15.30	Julia Sarju	Activation of ketones by platinum(II) complexes
16.00	Josh Bray	Exploiting Pd nanoparticles in organic cross-coupling Reactions
16.30	Matthew Lloyd	Development of novel methodology towards the Synthesis of α -methylene- γ -butyrolactones

For further information please contact Prof. Ian Fairlamb (ian.fairlamb@york.ac.uk).

All welcome.