

Former Aldridge Group Members – Oxford Doctoral Students

Dr Glesni Pierce (Oxford, 2009) joined the group in January 2006. She worked on the chemistry of [terminal borylene complexes](#), and now works in [technology transfer](#) at Cardiff University

Dr Alex Broomsgrove (Oxford, 2010). Alex obtained his MChem degree from Cardiff University before joining the group on its move to Oxford in January 2007. Alex's project focused on ferrocene based [sensors for cyanide and fluoride](#), and he graduated in late 2010.

Dr Hassanatu Mansaray (Oxford, 2011) joined the group in Sept 2007 and worked on highly sterically demanding N-donor ligands. Part of her work was published in [Chem.-Eur. J.](#) and in [Chem. Commun.](#) Hassaine left the group to work for the African Development Bank.

Victoria Chislett. Vicky graduated in 2006 from Cardiff University. Following a year in corporate finance, she rejoined the world of chemistry, undertaking a project in collaboration with the [EPSRC National Mass Spectrometry Facility](#). She is currently working as a chemistry teacher.

Dr David Addy (Oxford, 2012) was the first Oxford undergraduate to join the group, migrating from St Peter's to Queen's and undertaking a project in [borane](#) and [borylene](#) coordination chemistry. Dave now manages a technical team working for Johnson Matthey at Royston near Cambridge.

Dr Ian Riddlestone (Oxford, 2013) joined the group from Newcastle University and worked on a BP-sponsored project on aluminium chemistry. Some of his work can be found [here](#). Subsequently Ian took up a PDRA position with [Prof Mike Whittlesey](#) in Bath. He was subsequently successful in obtaining a fellowship from the Alexander von Humboldt Stiftung to work with [Prof Ingo Crossing](#) in Freiburg.

Dr Nick Phillips (Oxford, 2014) carried out his DPhil in the group after completing his Part 2 with us, and worked on N-heterocyclic carbene chemistry for the stabilization of unsaturated [Group 9](#) and [Group 11 systems](#). He subsequently worked as a PDRA with [Dr Andy Ashley](#) at Imperial College London and more recently took up a Lindemann Fellowship at UC Berkeley with [Prof Don Tilley](#).

Dr Mike Kelly (Oxford, 2014) also carried out his DPhil studies after first completing his Part 2 with us, and worked on ferrocenyl-derivatized systems for anion and neutral molecule detection (notably for [nitrous oxide](#)). He subsequently worked at the University of Hull before moving to his current position as a PDRA in the lab of [Prof Jean-Marie Basset](#) at KAUST, Saudi Arabia.

Dr Joe Abdalla (Oxford, 2015) looked at the [coordination and activation of group 13 hydrides](#), and cooperative E-H bond activation involving group 13 elements (and also managed to hold down a place in the University's [second crew for the Boat Race](#)). Joe now works in intellectual property using his scientific talents in patent protection.

Dr Rémi Tirfoin (Oxford, 2015) began his DPhil in the group after completing his BSc and MSc degrees at the University Pierre et Marie Curie with a year at the University of Ottawa with [Prof Tom Baker](#). He worked on [anion/neutral molecule sensing by electron deficient boranes](#) and subsequently took up a post-doctoral position with [Prof Christian Limberg](#) at the Humboldt University, Berlin.