Former Aldridge Group Members – Academic Visitors (Oxford)

Erkan Firinci (2011-12) obtained both his BSc (2006) and MSc (2008) degrees from Adnan Menderes University in Aydin, Turkey. During his PhD with <u>Prof Yuksel Sahin</u>, he joined the Aldridge group on a one-year visiting doctoral student fellowship, funded by TUBITAK. His research <u>project</u> concerned the synthesis of boron-containing analogues of widely exploited organometallic ligands.

Wiebke Unkrig (2014) and Christian Friedman (2016) were both visiting Masters students from <u>Ingo</u> <u>Krossing's</u> group at the Albert-Ludwigs-University in Freiburg, Germany. Both undertook a five-month summer stay in Oxford which involved working on developing families of <u>anionic N-heterocyclic carbene</u> <u>ligands</u> for Transition Metal coordination chemistry.

Sophia Boden (2014) from the Heinrich-Heine-University in Düsseldorf did her Bachelor thesis in Nheterocyclic carbene chemistry in the group of Prof Dr C Ganter and worked with us for three months on NacNac and NacNac' ligands.

Terry Hadlington (2015) spent three months in Oxford during the summer of 2014, visiting from the **Jones group at Monash University**. His work on the use of borylamido ligands in the coordination chemistry of Main Group elements was published in <u>Chem. Commun</u>.

Yanhui Guo (2015-16) spent a year in the Aldridge group from October 2015 working on an extension of our approaches to frustrated Lewis pair chemistry. <u>Yanhui's day job</u> is as an assistant professor in the Department of Materials at Fudan University in Shanghai, and we hope to continue our collaborative research efforts in the future.

Hung Banh (2016) spent 3 months in the group in the summer of 2016, visiting from the group of <u>Roland</u> <u>Fischer</u> at the TU in Munich. Hung's interests are in polynuclear highly reduced metal systems (especially those of zinc) and he has been looking to exploit borylzinc precursors to further extend the scope of such clusters.

Pawel Löwe (2017) from the Westfälische Wilhelms-Universität Münster spent three very productive months with us in the summer of 2017, working with Haoyu Niu on the expanded ring guanidinato ligand project.

Simon Thölke (2017) from Duisberg-Essen also spent some time in our labs in the summer of 2017, working on the burgeoning project on group 1 and 2 metal aluminyl complexes. Simon returned to Germany to begin his Master's project in the group of (former Aldridge group PDRA) <u>Jochen Niemeyer</u>, before returning to us to begin his doctorate in 2019.

Josh Clarke (2018) from Queen's University in Ontario spent three months with us in 2018 looking at synthetic routes to new phosphine/borane FLPs based on xanthene backbones. He subsequently completed his doctorate in the <u>Crudden group</u>.

Mario Marín Gómez (2018) came from Sevilla duing the summer of 2018 and worked on the reactivity of aluminyl systems towards late transition metal reagents. He completed his <u>doctorate</u> under the supervision of Ernesto Carmona in 2019.

Maike Röthel (2019) from the Westfälische Wilhelms-Universität Münster joined us in late 2019 for a three-month stay looking at group 14 chemistry of expanded ring NHI ligands.