10 Fully Funded PhD Positions within HetSys Centre for Doctoral Training at Warwick for October 2023 start

HetSys is an **EPSRC-supported Centre for Doctoral Training** (CDT) which trains people to challenge current state-of-the-art in computational modelling of heterogeneous, real-world systems across a range of research themes spanning quantum, atomistic and continuum models of materials and molecules. The HetSys team are now recruiting our fifth cohort of enthusiastic students from across the physical sciences who enjoy using their mathematical skills and thinking flexibly to solve complex problems to join our EPSRC Centre for Doctoral Training in Modelling of Heterogeneous Systems at the University of Warwick, UK. Our exciting range of new PhD projects for Oct 2023 can be found on our webpage.

HetSys is built around a closely knit, highly collaborative team of academics from science departments across Warwick (this year including Physics, Engineering, Chemistry, Life Sciences, Mathematics, Statistics and the Warwick Manufacturing Group). With its project partners, HetSys is developing talented, energetic PhD students to push boundaries in this exciting field. The students will inspire new ideas, approaches and innovation and become future leaders in developing new technologies.

Full funding is available for 10 candidates, including those who meet the required UK residency criteria plus a small number of international students. We require at least a 2(i) honours degree at BSc or an integrated masters degree (e.g. MPhys, MChem, MSci, MEng etc.) in a physical sciences, mathematics or engineering discipline. The studentships pay a stipend to cover maintenance as well as paying the university fees and research training support. The stipend is at the standard UKRI rate (for 2022/23 that is £17,668 per annum)

The first-round deadline for all applicants is **25 January 2023.** Interviews will be held shortly after this closing date.

For more details of the HetSys training programme and our current PhD Projects see the HetSys webpage at https://warwick.ac.uk/hetsys or contact us by email at hetsys@warwick.ac.uk.