PhD Studentship
Assistant Professor Adrian Chaplin

**PhD project:** Organometallic chemistry of macrocyclic pincer complexes

**Supervisors:** Assistant Professor Adrian Chaplin

**Deadline:** 27th February 2015

**Funding availability:** EU/UK (Funded)

**Project description:**
The project will involve exploring the organometallic chemistry of reactive transition metal complexes supported by mer-tridentate “pincer” ligands, particularly macrocyclic variants currently being developed in the Chaplin group. Investigation will focus on the activation of alkanes and dinitrogen; molecules synonymous with chemical inertness.

Further information about the Chaplin group can be found at:
http://go.warwick.ac.uk/chaplingroup

**Requirements:**
This studentship provides 3.5 years of full funding for UK/EU students. Applicants should have (or be about to receive) an honours degree (at least II.1 or equivalent) in chemistry. Practical experience in synthetic organic/supramolecular and/or organometallic chemistry is highly desirable.

**How to apply:**
Enquires are welcomed and should be directed as soon as possible (with a CV) to Dr Adrian Chaplin (a.b.chaplin@warwick.ac.uk).