

## **IMPEE PhD Opportunity Form**

Project title: Catalytic Conversion of Biomass to fuels and Commodity Chemicals

Supervisor(s): Aimaro Sanna

**Abstract** (200 words max):

We would like to invite highly motivated candidates to apply for this PhD studentship on the development of catalytic processes for the conversion of biomass to bio-fuels and commodity chemicals. Strong emphasis will be on developing novel catalytic materials, understanding the conversion mechanisms and on products-tuning.

**Requirement (Optional)**; 100 words max):

*(e.g. BEng in Mech Eng with average higher than XX%; Previous experience in XX)*

BEng/MEng/MSc in Chemical Engineering (or equivalent) 2:1/60% average or above

BSc/MSc Chemistry (or equivalent) 2:1/60% average or above

Other info (**Optional**; 100 words max):

*(e.g. Scholarship source; annual amount; length; how to apply. Leave this blank if not applicable)*

Full PhD studentship is available immediately to selected candidate

To find out more please contact Dr Aimaro Sanna ([A.Sanna@hw.ac.uk](mailto:A.Sanna@hw.ac.uk))