



## Department of Chemical Engineering

Centre for Catalysis Research  
c\*change (DST-NRF Centre of Excellence in Catalysis)  
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### POSTDOCTORAL FELLOWSHIPS IN HETEROGENEOUS CATALYSIS

Postdoctoral fellowships are being offered in the Department of Chemical Engineering in the area of heterogeneous catalysis. The research to be conducted is intended to develop an understanding of metal-support interaction in ruthenium nano-particles..

**Conditions of Award:** Eligible applicants must hold a PhD degree in Chemistry or Chemical Engineering with a strong background in Catalysis. The PhD must have been granted within the past 5 years or satisfactory evidence that the PhD thesis has been submitted for examination must be provided.

The successful candidate will be encouraged to conduct his/her own self-initiated research during the tenure of the fellowship under the supervision of Prof. Eric van Steen.

All registered postdoctoral research Fellows are required to comply with the University's approved policies, procedures and practises of the postdoctoral sector.

**Value and tenure:** The Fellowship entails amongst others provision of laboratory space/desk space within the department, laboratory expenses necessary for the research, access to university library services, and academic supervision. The Fellowship is renewable, contingent on satisfactory academic progress and on the availability of funds.

**Application procedure:** Suitable candidates are required to provide the following:

- a letter of application expressing research experience and interests;
- copy of latest academic transcript (PhD);
- a full CV, including details of publications; and
- names and addresses of at least two academic referees, with whom the applicant has worked.

Applications must be submitted to  
Prof. Eric van Steen  
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Department of Chemical Engineering  
Private Bag; Rondebosch 7701  
South Africa  
Tel: +27(021) 650-3796  
E-Mail: eric.vansteen@uct.ac.za

**The University of Cape Town reserves the right to:**

- **disqualify ineligible, incomplete and/or late applications; and**
- **change the conditions of award, or to make no awards at all.**