

2014 VISITING FELLOWSHIPS

School/Department/Research Group Expression of Interest

CONTACT INFORMATION

Title: Prof First Name: Michael Surname: George

Position: Head of School

Email address: Mike.george@nottingham@nottingham.ac.uk

Telephone No.: 9513512

PROPOSED RESEARCH AREA

School/Department/Research Group: Chemistry

Project Title (please limit this to one sentence. This will be published on the web site)

Fast Time resolved IR measurement of excited states and reaction mechanisms

Research Area for which you would welcome applications (please keep this as broad as possible at this stage. A few paragraphs will suffice):

The project will use state of the art time-resolved infrared spectroscopic methods to detect reaction intermediates and excited states for reactions in conventional and supercritical fluids. The project will examine reaction mechanisms in catalytic reactions related to CO₂ and alkane activation.

Maximum number of applications that the School/Department/Research Group is willing to accept: 1

2014 VISITING FELLOWSHIPS

School/Department/Research Group Expression of Interest

Please confirm that you have authorisation from the relevant School/Department/Research Group budget holder to participate in the Scheme and that you have read the statement below – YES

By submitting this application you confirm that your School/Department/Research Group is willing to provide £300 per month over three months towards each Fellows' stipend. £900 per month plus a contribution to flight costs will be provided by the International Office.

You also agree to:

- a) act as the nominated supervisor for the fellow, or appoint a supervisor on your behalf
- b) make contact with selected fellow in advance of the fellowship
- c) be available (or make appropriate alternative arrangements) on the day that the fellow commences work in your department (Tuesday 22nd April 2014)
- d) provide an appropriate workspace (e.g. desk, lab etc) for the fellow for the duration of the fellowship, including appropriate access to IT facilities
- e) make arrangements for the fellow to have library access