Postdoctoral Fellow in Chemical Catalysis

A postdoctoral fellow position is available beginning June/July 2017 in the laboratory of Professor Harold Kung in the Department of Chemical and Biological Engineering and the Institute of Catalysis for Energy Processes at Northwestern University, Evanston IL.

We are looking for a highly motivated and creative individual who is interested in participating in projects that aim at design, synthesis and characterization of catalytic structures, and to identify the catalytic active species and relevant reaction intermediates. The individual will contribute to our goal of developing understanding and techniques to manipulate catalysts to enhance selectivity in chemical transformation.

Potential candidates should have a PhD degree in chemistry or similar disciplines with expertise in synthesis and characterization of organometallic complexes, design and synthesis of molecular nanostructures, and handling of air-sensitive compounds. Good verbal and written communication skills in English, and an ability to work productively in a collaborative environment are essential. Please send CV, a brief description of research experience, and the names and email addresses of three references to:

Professor Mayfair Kung
m-kung@northwestern.edu

Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes, including veterans and individuals with disabilities. Women and minorities are encouraged to apply. Hiring is contingent upon eligibility to work in the United States.