Applications are invited for a full-time postdoctoral position in the laboratory of Dr. Peter Crowley at the National University of Ireland, Galway. This two year position is funded by Science Foundation Ireland.

Job Description:  
This project is focused on developing new ways to control protein assembly with the aid of small molecules. For recent examples see McGovern et al. *Nature Chemistry* 2012 and McGovern et al. *Chem. Commun.* 2014. You will work alongside a synthetic chemist and your role will be to structurally characterize protein-ligand complexes using different techniques.

Qualifications: The successful candidate will have a BSc in chemistry or biochemistry and a PhD in protein science – ideally structural biology. The ability to characterize proteins by NMR spectroscopy and/or X-ray crystallography is essential. Previous experience in the use of other biophysical techniques to study protein-ligand interactions (e.g. ITC) will be advantageous.

Applicants should be committed to research and have a publication record, including at least one first author paper. Recent PhD graduates or candidates with 1-2 years postdoctoral experience will be considered.

**Salary:** €37,750 – €43,643 per annum (public sector pay policy rules pertaining to new entrants will apply)

**Start date:** Position is available immediately

Further information on research and working at NUI Galway is available on [Research at NUI Galway](http://www.nuigalway.ie)

For information on moving to Ireland please see [www.euraxess.ie](http://www.euraxess.ie)

For more information please contact Dr. Peter Crowley via email: peter.crowley@nuigalway.ie

**To Apply:** Applications including a cover letter, *curriculum vitae* (max. 3 pages) and the contact details of three referees should be sent to Dr. Peter Crowley at peter.crowley@nuigalway.ie

Please include reference number **NUIG 78-14** in the subject line of email.

The closing date for receipt of applications is 5pm, 9th September 2014

National University of Ireland, Galway is an equal opportunities employer