

IUCr Workshop **Putting the pedal to the metal: High throughput protocols for protein crystallization**

23 August 2005. 14.00 - 16.30.  
Florence, Italy

**Chair** Joseph D. Ng

**14:00 - Fundamentals of counter-diffusion vs traditional crystallization methods and applications in high throughput screening**

Juan Manuel Garcia-Ruiz  
Consejo Superior de Investigaciones Cientificas (CSIC)  
Granada, Spain

**14:35 - All-in-one high through-put screening from protein to electron density**

Joseph D. Ng  
Laboratory for Structural Biology and Dept. of Biological Sciences  
University of Alabama in Huntsville, USA

**15:10 - High speed pipeline crystallization and X-ray crystallography**

John P. Rose  
Dept. of Biochemistry and Molecular Biology  
University of Georgia, Athens, USA

**15:45 - Multi-user robotics**

Daniel Schlieper  
MRC Laboratory of Molecular Biology  
Cambridge, U.K.

**16:20 - General discussion**