

Dr. Thomas Vetter (The University of Manchester)  
**Tuning the particle size distribution of pharmaceutical crystals  
using a process systems engineering approach**  
10 February 2016, 4pm

Dr. Claudia D'Ambrosio (LIX École Polytechnique)  
**On the standard pooling problem and strong valid inequalities**  
24 February 2016, 4pm, \*Huxley 311, DoC\*

Dr. Pietro Belotti (FICO)  
**Optimal selection of fixed-size populations: an application to tree breeding**  
9 March 2016, 4pm

Dr. Carl Laird (Purdue University)  
**Parallel Algorithms and Applications in Structured, Large-scale Optimization**  
27 April 2016, 4pm, \*LT2\*

Prof. André Bardow (RWTH Aachen)  
**The next generation of methods and tools for Computer-Aided Molecular Design**  
4 May 2016, 4pm

Dr. Mariano Martín (Universidad de Salamanca)  
**Sustainable process design of renewable based power and fuels**  
11 May 2016, 4pm



Imperial College London, Chemical Engineering  
RODH C615, if not otherwise specified



Organisers: Dr. Ruth Misener ([r.misener@imperial.ac.uk](mailto:r.misener@imperial.ac.uk)), Dr. Panos Parpas  
([panos.parpas@imperial.ac.uk](mailto:panos.parpas@imperial.ac.uk)), Ms. Cristina Romano ([c.romano@imperial.ac.uk](mailto:c.romano@imperial.ac.uk))