Announcement: **DCM course**, 30-31 of August 2012, Paris, France.

The course aims to bring together researchers and clinicians with a special interest in using quantitative biophysical models to identify brain connectivity and dynamics, in the context of imaging neuroscience (e.g., fMRI, EEG/MEG, LFP).

This two-day course is a BIOMAG satellite event. It will be held for the first time in Paris (France) and will offer a comprehensive coverage of DCM analysis of neuroimaging data, including:

- **Overview of brain connectivity** methods and models
- Specifics of **DCM for fMRI, EEG/MEG and LFP** data
- **Bayesian analysis** at the single-subject and group levels
- **Experimental design** and advanced issues

Practically, this educational course will consist of plenary presentations addressing the theoretical background as well as practical demonstrations of data analyses conducted using the SPM software. In addition to the fifteen minutes questions slot at the end of each talk, two general discussion panels (half an hour each) will close each of the two days session.

Below, we provide the list of speakers:

- **Melanie Boly** (CRC, Liege, Belgium)
- **Jean Daunizeau** (ICM, Paris, France)
- **Olivier David** (ING, Grenoble, France)
- **Guillaume Flandin** (UCL, London, UK)
- **Karl J Friston** (UCL, London, UK)
- **Stephan J Kiebel** (MPI, Leipzig, Germany)
- **Vladimir Litvak** (UCL, London, UK)
- **Jeremie Mattout** (INSERM U821, Lyon, France)
- **Rosalyn Moran** (UCL, London, UK)
- **Will Penny** (UCL, London, UK)

The Paris DCM course 2012 is hosted at the Brain and Spine Institute (ICM), Paris, France.
It is part of the training program of the '*models and methods for neurosciences*' axis of CR-ICM.
Scientific organisation: Jean Daunizeau and Jérémie Mattout.

Please visit the course website (http://sites.google.com/site/dcmcourse) for further details.