## Tissue engineering in the auditory system:

Paving the way from basic science to clinical practice

## Thursday June 2nd, 2011

- 9:30 Opening: Gerard O'Donoghue and Marcelo Rivolta.
- 9:40 Introduction: Dame Julia Polack, Imperial College, London and Prof. Sue Hill, Chief Scientific Officer, Department of Health.
- 10:00 Lessons from the eye: Robin Ali (London).
- 10:30 Cochlear ultrastructure and neuronal morphology: Helge Rask Andersen (Uppsala).
- 11.00 Coffee Break
- 11.30 The Organ of Corti: how it responds to injury: Andrew Forge (London)
- 12.00 Preserving the sensory cells: intracochlear electrical stimulation and neurotrophins: Robert Shepherd (Melbourne)
- **12.30** Lunch
- 13:30 Human auditory stem cells: Marcelo Rivolta (Sheffield)
- 14:00 Surgical delivery to the cochlea: Juichi Ito (Kyoto)
- 14:30 Nanoparticles for cell and drug delivery: Alessandro Martini (Padova)
- **15:00** Coffee
- 15:30 Central auditory pathways: Andrej Kral (Hannover)
- 16.00 Round table and discussion: Alain Uziel (Montpellier)
- 16.30 Closing remarks
- 16:45 Close of meeting.