

# Neuroscience Meeting for European Month of the Brain

**May 21st 2013**, Royal College of Surgeons in Ireland, Dublin, Ireland  
Cheyne lecture theatre, RCSI, 123 St. Stephen's Green

|                      |  |
|----------------------|--|
| <b>14:00 – 14:10</b> | <b>Welcome address (David Henshall)</b>  |
| <b>14:10 – 14:30</b> | <b>Jochen Prehn, RCSI</b><br>Alarm in the brain –new insights into disease processes during stroke   |
| <b>14:30 – 14:50</b> | <b>John Waddington, RCSI</b><br>3D laser surface imaging and geometric morphometrics of craniofacial dysmorphology: a trans-disciplinary approach to the developmental biology of neuropsychiatric disorders |
| <b>14:50 – 15:10</b> | <b>David Henshall, RCSI</b><br>EpiMiRNA; microRNAs in the pathogenesis, treatment and prevention of epilepsy   |
| <b>15:10 – 15:30</b> | <b>Stella Vlachou, DCU</b><br>Animal models of addiction: measuring reward/reinforcement and impulsivity in rats   |
| <b>15:30 – 15:50</b> | <b>David Cotter, RCSI</b><br>From post-mortem schizophrenia brain to serum biomarkers for risk of psychosis  |
| <b>15:50 – 16:40</b> | <b>Coffee break, Concourse, RCSI</b>   |
| <b>16:40 – 17:00</b> | <b>Mary Clarke, RCSI</b><br>Evidence for a common aetiological factor between schizophrenia and neurodevelopmental disorders   |
| <b>17:00 – 17:20</b> | <b>Andrew Coogan, NUIM</b><br>Chronobiology and chronotherapy for health and disease   |
| <b>17:20 – 17:40</b> | <b>Richard Roche, NUIM</b><br>Human electrophysiology of Normality and Pathology   |
| <b>17:40 – 18:00</b> | <b>Hans-Georg Koenig, RCSI</b><br>The axon initial segment in health and disease   |
| <b>18:00 – 19:00</b> | <b>Invited Guest Speaker</b><br>Kevin Mitchell, TCD<br>Thalamocortical connectivity in brain development   |
| <b>19:00 – 20:00</b> | <b>Drinks reception, Concourse, RCSI</b>   |