



UNIVERSITY OF  
**Southampton**

## **Southampton Neurosciences Group 2<sup>nd</sup> Annual Outreach Event**

**Find out more about NEUROSCIENCE research at  
Southampton and link up to public outreach activities**

**Thursday November 17th, 2011, 11.30 am til 2 pm**

Registration is ESSENTIAL but free of charge. Contact Debbie Buck [db5@soton.ac.uk](mailto:db5@soton.ac.uk)

### **EXHIBITIONS & DEMONSTRATIONS**

11.30am – 12.50 Levels 6 and 7, Life Sciences Building (Building 85)  
The Highfield Campus, University of Southampton

The exhibits will focus on research and outreach activities in neurodegenerative disease, stroke and rehabilitation, mental health, psychology and neuroengineering.

### **PUBLIC LECTURE**

1-2pm Building 67 Room 1027 The Highfield Campus, University of Southampton

*'Using vision science to help in the search for guns and bombs in X-ray images.'*

**Professor Nick Donnelly**

This talk will demonstrate the value of psychological studies of human vision to a key problem in security screening, the detection of guns and bombs.

**Representatives of industry, schools and stakeholders are  
invited to hear more about research at Southampton and to  
*Influence the University agenda for outreach***