

# XMaS Scientist Experience



Competition open to female AS Level Physics students, to win an all-expenses paid, 4 day trip to the European Synchrotron Facility (ESRF) and Institut Laue-Langevin (ILL) world leading science facilities in Grenoble, France. Tour the facilities and meet the amazing scientists who work there as well as exploring the beautiful French city of Grenoble.

Welcome to the XMaS Science Gala!

Wednesday 10<sup>th</sup> February, 18:00 – 20:30  
Central Teaching Laboratories  
University of Liverpool

**18:00 – 19:00 Buffet and Exhibition stands.** Opportunity speak to a number of scientists from academia and industry. Tours of our physics laboratories will be available at 18:15, 18:30 and 18:45

**19:00 – 19:15 Welcome** to the Department of Physics

**19:15 – 19:45 “The life of a scientist and what it is all about”** Dr Laurence Bouchenoire & Dr Yvonne Grunder, Dept of Physics, Univ’ of Liverpool

**19:45 – 20:15 CERN Virtual Visit** – Dr Kate Shaw (Abdus Salam Int’l Centre for Theoretical Physics). Kate will give a “virtual tour” of ATLAS, talk about her work, and will take questions from the audience.

**20:15 – 20:30 Student perspective on the Scientist Experience & details of the 2016 programme**

Amy Dennison & Francesca Wooley – from last year’s XMaS Scientist Experience

Kayleigh Lampard (University of Warwick)

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