

## **Surfaces and interfaces II**

Chair(s): G Held (University of Reading, UK)

**Wednesday 15 December 2010**

- 15.00 Invited: Fast throughput characterisation of multilayer devices by real-time spectroscopy**  
A Evans (Aberystwyth University, UK)
  
- 15.30 Flipping mechanical spins via single bond formation: Atomic force microscope manipulation of Si(100) surface dimers**  
S Jarvis (University of Nottingham, UK)
  
- 15.45 Individual Bi and Sb dopants in Silicon**  
P Studer (London Centre for Nanotechnology, UK)
  
- 16.00 Graphene formation by decomposition of C<sub>60</sub>**  
L Perdigao (University of Nottingham, UK)
  
- 16.15 Gold ad-atoms on graphene studied high resolution transmission electron microscopy**  
R Zan (University of Manchester, UK)
  
- 16.30 Probing the buried interface with Au atoms**  
L Tang (University of Birmingham, UK)
  
- 16.45 Activated quantum diffusion of hydrogen on platinum(111)**  
A Jardine (University of Cambridge, UK)
  
- 17.00 End of symposia**