

## **Session Program**

**13-14 Jun 2013**



## **The Future of Physics Beyond the Standard Model: Pre-Johns Hopkins Workshop / IOP Half-Day Meeting**

### ***IOP Half-Day Meeting (Thursday)***

University of Sheffield, Hicks Lecture Theatre E

# Thursday 13 June

12:30

## IOP Half-Day Meeting (Thursday)

**Session** | **Location:** University of Sheffield, Hicks Lecture Theatre E | **Convener:** David Kaplan

12:30–12:40

### Welcome

**Speaker**

Daniel Tovey

12:40–12:50

### Introduction

**Speaker**

David Kaplan

12:50–13:25

### Beyond Quantum Field Theory

**Speaker**

Nima Arkani-Hamed

13:25–14:00

### LHC and Upgrades

**Speaker**

Albert De Roeck

14:00–14:30

### Discussion / break

14:30–15:05

### The CMB, CLASS and the future of polarisation measurements

**Speaker**

Chuck Bennett

15:05–15:40

### Atom interferometry and tests of general relativity (title tbc)

**Speaker**

Jason Hogan

15:40–16:10

### Coffee

16:10–16:45

### Axion detection with NMR

**Speaker**

Peter Graham

16:45–17:20

### The future of data analysis

**Speaker**

Kyle Stuart Cranmer

18:15