

Session Program

15-19 Jul 2013



Invisibles13 Workshop

Exotic Dark Matter

Lumley Castle
Chester le Street, County Durham, DH3 4NX, UK.

Friday 19 July

09:00

Exotic Dark Matter

Session | **Location:** Lumley Castle, Chester le Street, County Durham, DH3 4NX,UK.

09:00-09:25 **Dark Matter Operators**

Speaker

Dr Jernej Kamenik

09:40-10:05 **Particle Dark Matter Models Beyond Minimal WIMPS**

Speaker

Dr Pospelov Maxim

10:20-10:45 **Review of Light Dark Matter and Hidden Photons**

Speaker

Prof. Joerg Jaeckel

11:00-11:30 **Coffee Break**

11:30-11:55

Warm Dark Matter vs. Cold Dark Matter: Large Scale Structure Simulations

Speaker

Prof. Carlos Frenk

12:10-12:35

Neutrino Oscillations, Neff and Cosmological Constraints: Role of the Sterile Neutrino

Speaker

Dr Ninetta Saviano

12:40