#### **Session Program**

18-22 Jul 2016



# **MLZ Conference: Neutrons for Energy**

# Session IV: Photovoltaics (Chair: Henrich Frielinghaus)

Hotel Wyndham Grand Axelmannstein, Bad Reichenhall, Germany Salzburger Str. 2-6 83453 Bad Reichenhall

### **Tuesday 19 July**

#### 11:00 **Session IV: Photovoltaics (Chair: Henrich Frielinghaus)** Session | Location: Hotel Wyndham Grand Axelmannstein, Bad Reichenhall, Germany, Salzburger Str. 2-6 83453 Bad Reichenhall 11:00-11:50 Hybrid halide perovskite solar cells, disorder, and the dynamics of methyl ammonium ions Speaker **Dr Piers Barnes** Location Hotel Wyndham Grand Axelmannstein, Bad Reichenhall, Germany, Salzburger Str. 2-6 83453 Bad Reichenhall 11:50-12:10 Crystal structure and point defect characteristics of quaternary compound semiconductors by neutron diffraction. Speaker Dr Galina Gurieva Location 12:10-12:30 Inelastic Neutron Scattering on Colloidal Nanocrystal Solids: Understanding the **Importance of Surfaces** Speaker Prof. Vanessa Wood Location

12:30