

Session Program

4-7 Apr 2016

New Vistas in Low-Energy Precision Physics (LEPP)

Nuclear Form Factors

Kupferbergterrasse Mainz, Fürst-von-Bismarck-Saal
Kupferbergterrasse 17-19 55116 Mainz

Tuesday 5 April

09:00

Nuclear Form Factors

Session | **Location:** Kupferbergterrasse Mainz, Fürst-von-Bismarck-Saal, Kupferbergterrasse 17-19 55116 Mainz | **Convener:** Prof. Zein-Eddine Meziani

09:00–09:35 **Theoretical status of proton radius puzzle**

Speaker

Prof. Carl-Edwin Carlson

09:35–10:10 **The proton charge radius and the PRad experiment at Jefferson Lab**

Speaker

Prof. Haiyan Gao

10:10–10:35 **Precision Form Factor Measurements in Electron-Nucleon Scattering**

Speaker

Dr Jan Bernauer

10:35

11:00

Nuclear Form Factors: Nuclear Form Factors

Session | **Location:** Kupferbergterrasse Mainz, Fürst-von-Bismarck-Saal, Kupferbergterrasse 17-19 55116 Mainz | **Convener:** Dr Harald Merkel

11:00–11:20 **The MUSE experiment**

Speaker

Prof. Guy Ron

11:20–11:40 **Efficacy of a Radial Time Projection Chamber for Tests of Lepton Universality**

Speaker

Prof. Keith Griffioen

11:40–12:00 **The initial state radiation experiment at MAMI**

Speaker

Dr Miha Mihovilovic

12:00–12:20 **Possible experiments with the Internal Gas Target at the BEPCII**

Speaker

Prof. Guangshun Huang

12:20–12:45 **DVCS overview**

Speaker

Dr Nicole d'Hose

12:45