

Session Program

15-18 Apr 2013

**Portoroz 2013: Probing the Standard Model
and New Physics at Low and High Energies**

Beyond the Standard Model II

Portoroz, Slovenia, James Cook
Hotel Slovenija, Obala 33, 6320 Portoroz, Slovenia

Monday 15 April

16:35

Beyond the Standard Model II

Session | **Location:** Portoroz, Slovenia, James Cook, Hotel Slovenija, Obala 33, 6320 Portoroz, Slovenia |
Convener: Dr Nejc Košnik

16:35–16:57 **Leptoquark mass limit in SU(5)**

Speaker
Prof. Ilja Doršner

16:57–17:19 **On the structure of the charged lepton mass matrix**

Speaker
Andrea Romanino

17:19–17:41 **A natural framework for baryonic R-parity violation in GUT**

Speaker
Marco Nardecchia

17:41–18:03 **Gauge Mediation beyond MFV**

Speaker
Robert Ziegler

18:03–18:18 **Three-generation baryon and lepton number violation at the LHC**

Speaker
Gauthier Durieux

18:18