

**Session Program**

**4-8 Dec 2017**

**Zimányi School 2017**

***Forward physics and diffraction***

Wigner Research Center for Physics, Bldg 3, Council room  
Konkoly Thege Miklós út 29-33. H-1121 Budapest Hungary

## Tuesday 5 December

14:00

### Forward physics and diffraction

**Session** |

**Location:** Wigner Research Center for Physics, Bldg 3, Council room, Konkoly Thege Miklós út 29-33. H-1121 Budapest Hungary |

**Convener:** Roman Pasechnik

14:00-14:25 **Recent discoveries from TOTEM (via Skype)**

**Speaker**

Frigyes Janos Nemes

14:25-14:45 **Forward proton-proton scattering at high energies**

**Speaker**

Mr István Szanyi

14:45-15:10 **Parton-hadron duality**

**Speaker**

Laszlo Jenkovszky

15:10-15:35

**Even spin glueball masses and Pomeron Regge trajectory within twist two operator from string/gauge duality**

**Speaker**

Dr Eduardo Capossoli

15:35-15:55 **Neutron detection with the ZDC**

**Speaker**

Oliver Suranyi

15:55