

Physics & Education

Convener: Philippe Leonard (ULB)

14:30 – 15:10 Invited talk: **Domien Van der Elst**
[*Using Technology to provide pupils access to the best physics teachers*](#)

15:10 – 15:50 Invited talk: **Bart Huyskens** (SJI Schoten, Antwerpen)
[*Air quality measurement and “Internet of Things” in the STEM classroom practice*](#)

15:50 – 16:20 **Philippe Leonard** (ULB)
Challenge labs

16:20 – 16:50 **Coffee break**

16:50 – 18:00 **Philippe Leonard** (ULB)
Visit of the ULB Experimentarium

Posters:

EDU-01-C **Kwinten Maes** (UGent)
[*Electron paramagnetic resonance characterization of vanadium dopant sites in DUT-5\(Al\)*](#)

EDU-02 **Shlyonskiy Vadim** (ULB)
[*OpenPicoAmp-open-source lipid bilayer membrane amplifier for hands-on learning of biophysics*](#)