

**Scientific and Technical
Committee of Irfu/DPhN (CEA
- Université Paris Saclay)**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome and introduction

Wednesday 2 February 2022 09:00 (15 minutes)

Presenter: PANEBIANCO, Stefano Matthias (Université Paris-Saclay (FR))

Session Classification: Open session

Contribution ID: 2

Type: **not specified**

The CRAB project: calibration of nuclear recoils at the 100 eV scale using neutron capture

Wednesday 2 February 2022 09:15 (1 hour)

Presentation (30') and Q&A (30')

Referees:

- Karoline Schaeffner (Max Plank Institut für Physik)
- Eric Armengaud (Irfu/DPP)
- Nicole D'Hose (Irfu/DPhN)

Presenter: LHUILLIER, David (CEA Saclay - Irfu/DPhN)

Session Classification: Open session

Contribution ID: 3

Type: **not specified**

The measurement of the Ce-140 pygmy resonance at NFS

Wednesday 2 February 2022 10:30 (1 hour)

Presentation (30') and Q&A (30')

Referees:

- Bénédicte Million (INFN, Milan)
- David Verney (IJCLab, Orsay)
- Stefano Matthias Panebianco (Irfu/DPhN)

Presenter: VANDEBROUCK, Marine (CEA Saclay - Irfu/DPhN)

Session Classification: Open session

Contribution ID: 4

Type: **not specified**

The measurement of double alpha radioactivity at ISOLDE

Wednesday 2 February 2022 11:30 (1 hour)

Presentation (30') and Q&A (30')

Referees:

- David Boilley (GANIL)
- Olivier Dorvaux (IPHC, Strasbourg)
- Thomas Materna (Irfu/DPhN)

Presenter: THEISEN, Christophe (CEA Saclay - Irfu/DPhN)

Session Classification: Open session