

## **Session Program**

**8-12 Oct 2018**



# **WONDER 2018 : 5th International Workshop On Nuclear Data Evaluation for Reactor applications**

## ***Microscopic and integral nuclear data measurements***

Grand Hôtel Roi René d'Aix-en-Provence, France  
24 Boulevard du Roi René, 13100 Aix-en-Provence

# Monday 8 October

14:15

## Microscopic and integral nuclear data measurements

**Session** |

**Location:** Grand Hôtel Roi René d'Aix-en-Provence, France, 24 Boulevard du Roi René, 13100 Aix-en-Provence |

**Convener:** Patrick Blaise

14:15–14:45

### TMC acceleration for the PETALE experiment

**Speaker**

Axel Laureau

14:45–15:15

### An experimental Programme optimized with uncertainty propagation: PETALE in the CROCUS Reactor

**Speaker**

Vincent Lamirand

15:15–15:45

### Integral experiments for bismuth nuclear data validation at the fast VENUS-F reactor

**Speaker**

Antonin Krasa

15:45–16:15

### Trends on major actinides from an integral data assimilation

**Speaker**

Gerald Rimpault

16:15

16:45

## Microscopic and integral nuclear data measurements

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**Convener:** Philippe Dessagne

16:45–17:15

### Testing of resonanca parameters of actinides

**Speaker**

Stefan Kopecky

17:15–17:45

### Inelastic scattering on $^{232}\text{Th}$ : measurements and beyond

**Speaker**

Eliot Party

17:45

# Wednesday 10 October

08:30

## Microscopic and integral nuclear data measurements

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**Convener:** Stefan Kopecky

08:30–09:10 **Fission program at n\_TOF**

**Speaker**

Laurent Tassan Got

09:10–09:40

**Preliminary results on the  $^{233}\text{U}$  neutron-induced capture cross section measured at the n\_TOF facility at CERN with the fission tagging technique**

**Speaker**

Michael Bacak

09:40–10:10

**Measurement of the  $\text{Cm-244}$  and  $\text{Cm-246}$  neutron-induced capture cross sections at the n\_TOF facility.**

**Speaker**

Victor Alcayne Aicua

10:15

10:45

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**Convener:** Ignacio Duran

10:45–11:15

**Towards the adoption of  $^{238}\text{U}(n,f)$  and  $^{237}\text{Np}(n,f)$  as primary standards for fast neutron energies**

**Speaker**

Paula Salvador-Castineira

11:15–11:45

**Development of a gaseous proton recoil detector for fission cross section measurements below  $E_n = 1\text{MeV}$**

**Speaker**

Ludovic Mathieu

11:45