

**Session Program**

**26-31 Mar 2023**

**23rd International Conference on  
Radionuclide Metrology and its Applications -  
ICRM 2023**

***Nuclear decay data***

## Thursday 30 March

12:05

### Nuclear decay data: 2 Oral and 2 Poster contributions

**Session** | **Conveners:** Alan L. Nichols, Mark Kellett

12:05-12:25

#### Absolute emission intensities of the gamma -ray for $^{224}\text{Ra}$ and $^{212}\text{Pb}$ progeny and half-life of $^{212}\text{Pb}$ decay

**Speaker**

Dr Leticia Pibida

12:25-12:45

#### New DDEP recommendations for the radioactive decay scheme of $^{137}\text{Cs}$

**Speaker**

Sylvain Leblond

12:45-12:48

#### A New Evaluation of the Decay Data for $^{166}\text{Ho}$

**Speaker**

Dr Brian Zimmerman

12:48-12:50

#### On-site measurement of C-11 and F-18 half-life by TDCR counting

**Speaker**

Benoit Sabot

12:50

14:15

### Nuclear decay data: 3 Oral contributions and ICRM WG Meeting

**Session** | **Conveners:** Mark Kellett, Alan L. Nichols

14:15-14:35

#### Liquid scintillation efficiencies, gamma-ray emission intensities, and half-life for $^{153}\text{Gd}$

**Speaker**

Denis E. Bergeron

14:35-14:55

#### Determination of the $^{68}\text{Ga}$ half-life

**Speaker**

Ms Natasha Ramirez

14:55-15:15

#### Measurement of the absolute gamma emission intensities from the decay of $^{166}\text{Ho}$

**Speaker**

Marco Capogni

15:15-16:15

#### ICRM WG Meeting (ND)

**Speakers**

Alan L. Nichols, Mark Kellett

16:15