

## **Session Program**

**4-8 Nov 2024**

# **Nuclear Data Week 2024 (CSEWG-NDAG)**

## ***Measurements***

Berkner Hall  
Brookhaven National Laboratory Upton, NY 11973 USA

## Tuesday 5 November

13:30

### Measurements

**Session** | **Location:** Berkner Hall, Brookhaven National Laboratory Upton, NY 11973 USA

13:30-13:45

#### The development of megaSPIDER instrument for measurements of independent fission product yields

**Speaker**

Panagiotis Gastis

13:45-14:00

#### Zr-88+n: the kick-off to study small radioactive samples with DICER at LANSCE

**Speaker**

Thanos Stamatopoulos

14:00-14:15

#### Chlorine at Lujan: Extending the LANSCE Measurements Down to Thermal

**Speaker**

Kenneth Hanselman

14:15-14:30

#### CoGNAC Neutron Scattering Project at LANL

**Speaker**

Keegan Kelly

14:30-14:45

#### Updates for LENZ on radioactive isotope studies and SREFT

**Speaker**

Sean Kuvin

14:45-15:00

#### Remeasurement of the $^{239}\text{Pu}(n,f)/^{235}\text{U}(n,f)$ cross section ratio with the fissionTPC

**Speaker**

Lucas Snyder

15:00-15:15

#### Direct and Indirect Measurements at LLNL

**Speaker**

Andrew Ratkiewicz

15:15-15:30

#### Break

15:30-15:45

#### Zr-91 Measurements at GELINA

**Speaker**

Jesse Brown

15:45-16:00

#### Thermal total cross section measurements of different grades of nuclear graphite

**Speaker**

Dr Kemal Ramic

16:00–16:20

**Nuclear Data measurements at RPI****Speaker**

Yaron Danon

16:20–16:40

**Recent experimental work on (n,n'gamma) using GENESIS at LBNL****Speakers**

Lee Bernstein, Prof. Lee Bernstein

16:40–17:00

**The present status of the EXFOR project****Speaker**

Boris Pritychenko

17:00–17:20

**Capture gamma-ray production cross section measurements in thermal neutron capture on Mn, Cu and Ni at UMass Lowell Research Reactor****Speaker**

Marian Jandel

17:20–17:35

**Measurements of Reaction rates at NSLS-II****Speaker**

Andrea Mattera

17:35