Session Program

Nov 4 – 8, 2019

US National Nuclear Data Week 2019 (CSEWG-USNDP-NDAG)

USNDP

Berkner Hall
Brookhaven National Lab

Thu, November 7

9:00 AM

USNDP: ENSDF

Session | **Location:** Berkner | **Convener:** Elizabeth McCutchan

9:00 – 9:30 AM **USNDP General Topics**

Speaker
Dr Alejandro Sonzogni

9:30 – 10:00 AM **ENSDF Policies and Procedures**

Speaker
Elizabeth McCutchan

10:00 – 10:30 AM **ENSDF Data Storage**

Speaker
Adam Hayes

10:30 – 11:00 AM **ENSDF Policies and Procedures**

Speaker
Elizabeth McCutchan

11:00 – 11:30 AM **GOSIA Coulex Results as ENSDF Data**

Speaker
Adam Hayes

11:30 – 11:45 AM **Break**

11:45 AM – 12:30 PM **Update on Beta-Shape**

Speaker
Xavier Mougeot

12:30 PM

1:30 PM

USNDP

Session | **Location:** Berkner

1:30 – 3:30 PM **New Developments in Web and Mobile applications at NNDC**

3:30 – 4:00 PM **Break**

4:00 – 4:30 PM **A new gamma+X-ray coincidence database**

Speaker
Aaron Hurst

4:30 – 5:00 PM

Gamma-ray emission probability in transient equilibrium: Cases of 137gCe and 85gY

Speaker
Dr Shamsuzzoha Basunia

5:00 – 5:10 PM

Inconsistency in listing time-dependent gamma-ray intensities in ENSDF

Speaker
Dr Shamsuzzoha Basunia

5:10 – 5:30 PM **Update on AME and discussion on superheavies**

Speaker
Dr Filip Kondev

5:30 – 6:00 PM **Update on the beta-p horizontal evaluation**

Speaker
Jon Batchelder

6:00 PM

Fri, November 8

9:00 AM

USNDP

Session | **Location:** Berkner

9:00 – 9:20 AM **BNL Report (NSR+EXFOR)**

Speaker
Dr Boris Pritychenko

9:20 – 10:00 AM **BNL Report (ENSDF+XUNDL+NDS)**

Speaker
Elizabeth McCutchan

10:00 – 10:40 AM **Code developments at MSU and MSU report**

Speaker
Dr Jun Chen

10:40 – 11:00 AM **Break**

11:00 – 11:20 AM **LANL**

Speakers
Hye Young Lee, Toshihiko Kawano

11:20 – 11:35 AM **LLNL**

Speaker
Dr Ian Thompson

11:35 AM – 12:05 PM **LBNL**

Speaker
Dr Lee Bernstein

12:05 – 12:20 PM **ORNL**

Speaker
Michael Smith

12:20 – 1:20 PM **Lunch break**

1:20 – 2:00 PM **TAMU**

Speaker
Dr NINEL NICA

2:00 – 2:20 PM

The Need for Gamma Spectroscopy Remeasurements of 226Ra Decay

Speaker
Shaofei Zhu

2:20 – 2:40 PM **McMaster**

Speakers
Dr Balraj Singh, Balraj Singh

2:40 – 3:20 PM **Horizontal evaluations at ANL and ANL report**

Speaker
Dr Filip Kondev

3:20 – 3:40 PM **Break**

3:40 – 4:00 PM
Decay data issues in activation measurements and the Medical Isotope Browser

Speaker
Roberto Capote

4:00 – 4:15 PM **TUNL**

Speaker
Prof. John Kelley

4:15 – 4:30 PM **NIST**

Speaker
Dr Allan Carlson

4:30 – 5:00 PM **Training the next generation through ENSDF related projects**

Speaker
Elizabeth McCutchan

8:50 PM