

Session Program

Oct 28 - 31, 2025

**US Nuclear Data Program Annual Meeting
2025**

Reactions & structure

Building 490, Large Conference Room
Brookhaven National Laboratory Upton, NY 11973 USA

Thu, October 30

1:40 PM

Reactions & structure: Reaction Working Group

Session | **Location:** Building 490, Large Conference Room, Brookhaven National Laboratory Upton, NY 11973 USA

1:40 - 2:10 PM **Update on IAEA projects and products**

Speaker

Paraskevi Dimitriou

2:10 - 2:30 PM **Update on Standard Evaluation efforts**

Speaker

Allan Carlson

2:30 - 2:50 PM **Update on Reaction Theory Development at LANL**

Speaker

Toshihiko Kawano

2:50 - 3:10 PM **Update on Reaction Evaluation at LLNL**

Speaker

Andre Sieverding

3:10 - 3:30 PM **Break**

3:30 - 3:45 PM **Estimating Capture Cross-sections Using ML**

Speaker

David Brown

3:45 - 4:00 PM **Unifying the ENDF free text documentation formats**

Speaker

David Brown

4:00 - 5:00 PM **Reaction Topic Discussions**

Speaker

Hye Young Lee

5:15 PM