

Session Program

28-31 Oct 2025

**US Nuclear Data Program Annual Meeting
2025**

Reactions & structure

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

Thursday 30 October

13:40

Reactions & structure: Reaction Working Group

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

13:40–14:10 **Update on IAEA projects and products**

Speaker

Paraskevi Dimitriou

14:10–14:30 **Update on Standard Evaluation efforts**

Speaker

Allan Carlson

14:30–14:50 **Update on Reaction Theory Development at LANL**

Speaker

Toshihiko Kawano

14:50–15:10 **Update on Reaction Evaluation at LLNL**

Speaker

Andre Sieverding

15:10–15:30 **Break**

15:30–15:45 **Estimating Capture Cross-sections Using ML**

Speaker

David Brown

15:45–16:00 **Unifying the ENDF free text documentation formats**

Speaker

David Brown

16:00–17:00 **Reaction Topic Discussions**

Speaker

Hye Young Lee

17:15