**Session Program**

**21–29 Jul 2022**



# 15th International Conference on Nuclear Data for Science and Technology (ND2022)

## *Plenary Session*

Gather.Town

# Monday 25 July

06:00

## Plenary Session: I

**Session** | **Location:** Sacramento | **Convener:** Caleb Mattoon

06:00–06:15 **Welcome address**

**Speaker**
Kim Budil

06:15–06:45 **Nuclear Science: Meeting the Challenges of the Future**

**Speaker**
William D. Magwood

07:15

07:30

## Plenary Session: II

**Session** | **Location:** Sacramento | **Convener:** Ramona Vogt

07:30–08:00 **Overview of Recent Advances in Experimental Capabilities**

**Speaker**
Alexandra Gade

08:00–08:30 **Recent Advances in Nuclear Theory and Astrophysics**

**Speaker**
Karl-Heinz Langanke

08:30–09:00 **Facilitating Rapid Provenance Assessment using Intentional Nuclear Forensics Approaches**

**Speaker**
Naomi Marks

09:00

# Friday 29 July

06:00

## Plenary Session: III

**Session** | **Location:** Sacramento | **Convener:** Roberto Capote

06:00–06:15 **Status of ENSDF**

**Speaker**
Elizabeth McCutchan

06:15–06:30 **Status of CENDL**

**Speaker**
Zhizang GE

06:30–06:45 **Status of ENDF**

**Speaker**
Gustavo Nobre

06:45–07:00 **Status of JEFF**

**Speaker**
Arjan Plompen

07:00–07:15 **Status of JENDL**

**Speaker**
Osamu Iwamoto

07:15–07:30 **Status of TENDL**

**Speaker**
Dr Arjan Koning

07:30

08:00

## Plenary Session: IV

**Session** | **Location:** Sacramento | **Convener:** Michael Fleming

08:00–08:30 **Nuclear Data User Perspective: Reactor Physics**

**Speaker**
Patrick Blaise

08:30–09:00 **Nuclear Data User Perspective: DOE Isotope Program**

**Speaker**
Ethan Balkin

09:00–09:30 **Nuclear Data User Perspective: Nuclear Nonproliferation**

**Speaker**
David Matters

09:30–10:00 **Prioritization of nuclear data needs**

**Speaker**
Tim Hallman

10:00–10:10 **ND2025 Announcement**

**Speaker**
Enrique M. González Romero

10:10–10:20 **Closing remarks**

10:20