



# 30th Conference of the International Nuclear Target Development Society INTDS 2022

## Tuesday, 27 September 2022

### Stable targets (14:00 - 15:20)

-Conveners: Anna Stolarz

time	[id] title	presenter
14:00	[39] Improvements in iridium target chemistry	MARENCO, Athena
14:20	[40] Electrodeposition of iridium for target manufacturing	KHESWA, Ntombizonke
14:40	[41] Design of thin targets for the numen experiment	PINNA, Federico
15:00	[42] Fabrication and characterization of high purity 93Nb target on lead backing	PANDEY, Anand

### Stable targets (16:10 - 16:50)

-Conveners: Anna Stolarz

time	[id] title	presenter
16:10	[43] Spanning the periodic table: An overview of stable isotope target fabrication at ORNL	FOSTER, Cherlyn
16:30	[44] Preparation and characterization of HOPG-backed targets for the numen project	MASSARA, Antonio

# Friday, 30 September 2022

## Stable targets (09:00 - 10:30)

-Conveners: Bettina Lommel

time	[id] title	presenter
09:00	[68] Invited: Preparation and characterization of $^{82}\text{Se}$ targets with trigonal hexagonal crystal structure for ion-beam nuclear structure experiments	FLOREA, Nicoleta-Mihaela
09:30	[69] Production of $\text{PbSe}$ targets for neutron capture cross section studies	CHIERA, Nadine Mariel
09:50	[70] Comparison of $\text{Bi}_2\text{O}_3$ -targets produced by thermal evaporation and DC magnetron sputtering	KINDLER, Birgit
10:10	[71] The preparation of isotopic boron targets – Searching for a more consistent approach	GOTT, Matt