

Session Program

June 29, 2026 to July 3, 2026



WONDER 2026

**Wonder 2026: 7th edition of the
International Workshop On Nuclear Data
Evaluation for Reactor Applications**

Microscopic and Integral Measurements IV

Thu, July 2

10:40 AM

Microscopic and Integral Measurements IV

Session | Convener: Thanos Stamatopoulos

10:40 - 11:00 AM

Improving nuclear data for iron: results and outlook from GELINA experiments

Speaker

Georgios Gkatis

11:00 - 11:20 AM

Neutron scattering cross-section measurements of Pb-208 with ELISA

Speaker

Jisk Knijpstra

11:20 - 11:40 AM

High-resolution neutron scattering cross section measurements with the upgraded ELISA at GELINA

Speaker

Anna Karakaxi

11:40 AM - 12:00 PM

Activation cross section measurements of short-lived reaction products on Mo, Ge and Au isotopes induced by 16 to 20 MeV neutrons

Speaker

Zoi Bari

12:00 - 12:20 PM

^{242}Pu and ^{240}Pu neutron-induced fission cross section in the 1-2 MeV energy range using $^1\text{H}(n,n)$ standard

Speaker

Salma El Hessak

12:20 PM