

Session Program

14-19 Jun 2026



CGS18

18th International Symposium on
Capture Gamma-Ray Spectroscopy and Related Topics

14-19 June 2026 Monterey, California

CGS18

Poster Session

Monterey, California (USA)
Hilton Garden Inn Monterey

Monday 15 June

12:30

Poster Session

Session | **Location:** Monterey, California (USA), Hilton Garden Inn Monterey

12:30–12:50

Investigation of Excited States in ^{124}Sn Populated in β -Decay of ^{124}In

Speaker

Paweł Wakuluk

12:30–12:50

High-Precision Nuclear Decay Data: Measurement and Database Development at NNDC

Speaker

Ms Sanjane Waniganeththi

12:30–12:50

Structure of ^{34}Al Studied via the β^- Decay of ^{34}Mg

Speaker

smain sekal

12:50–13:10

Study on neutron fission cross-section of ^{245}Cm by measurements at ANNRI in MLF of J-PARC

Speaker

Nobuyuki Iwamoto

12:50–13:10

Recent Advances in the β -Decay Spectroscopy of ^{118}Pd

Speaker

Mr Michał Młynarczyk

12:50–13:10

Geant4 Simulations of Tape-Transport Systems For β -decay Gamma Spectroscopy

Speaker

Michał Młynarczyk

13:10–13:30

Determination of Beta Feeding and Level Half-Lives in the Presence of Coupled Isomeric States Using a Monte Carlo-Based Genetic Algorithm

Speaker

Paweł Wakuluk

13:10–13:30

Algorithm approach to building a nuclear level scheme and exciting state analysis

Speaker

Paweł Wakuluk

13:10–13:30

Systematic study of E2 matrix elements in the framework of the TPSM

13:30

Speaker
Stefan Frauendorf

Tuesday 16 June

12:30

13:30

Poster Session

Session | **Location:** Monterey, California (USA), Hilton Garden Inn Monterey

Wednesday 17 June

12:30

13:30

Poster Session

Session | **Location:** Monterey, California (USA), Hilton Garden Inn Monterey