

Session Program

28-30 Sept 2026



32nd Nuclear Physics Workshop 2026

Session 6

D-332

Instytut Fizyki UMCS pl. M. Curie-Skłodowskiej 1 20-031 Lublin

Wednesday 30 September

15:00

Session 6: Wednesday evening

Session | **Location:** D-332, Instytut Fizyki UMCS pl. M. Curie-Skłodowskiej 1 20-031 Lublin

15:00–15:30

Shell and pairing energy corrections around scission

Speaker

Krzysztof Pomorski

15:30–15:50

Comparative Study of Langevin and Random Walk Models for Nuclear Fission in the Overdamped Regime

Speaker

Aleksander Augustyn

15:50–16:10

Evolution of the fission fragment angular momentum

Speaker

Katarzyna Mazurek

16:10–16:30

Microscopic description of spontaneous fission for Fm isotopes

Speaker

Kouhei Washiyama

16:30–17:10

Coffee break

17:10–17:40

Microscopic Study of Nuclear Excitation and Fission

Speaker

Zhipan Li

17:40–18:10

Microscopic Multidimensional Description of Nuclear Fission Dynamics Based on Fourier Shape Parameterization

Speaker

Li Zeyu

18:10–18:30

Fission of (super)heavy nuclei and its hindrance in odd systems & K -isomers

Speaker

Janusz Skalski

18:30–18:40

Closing

18:40