

Session Program

28-30 Sept 2026



32nd Nuclear Physics Workshop 2026

Session 4

D-332

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

Tuesday 29 September

15:00

Session 4: Tuesday evening

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

15:00–15:30 **Experimental studies of shape coexistence in $^{94,96}\text{Zr}$**

Speaker

Magda Zielinska

15:30–16:00

Nuclear Structure of the Zr Isotopes; Collectivity, Phase Transitions, and Shape Coexistence

Speaker

Paul Garrett

16:00–16:30

Experimental studies on shape coexistence in mid-shell Pb region

Speaker

Joonas Ojala

16:30–17:00

Coffee break

17:00–17:30

Exploring emergence of shape coexistence in ^{110}Cd

Speaker

Katarzyna Wrzosek-Lipska

17:30–18:00

Deformation in the vicinity of ^{40}Ca and ^{56}Ni

Speaker

Katarzyna Hadyńska-Klęk

18:00–18:20

Large-amplitude pairing collective dynamics associated with spontaneously broken global $U(1)$ symmetry

Speaker

Chisato Ruike

18:20–18:30

Investigation of pygmy dipole resonances in ^{64}Ni using proton inelastic scattering and the KRATTA, LaBr₃(Ce), and PARIS detector systems at CCB IFJ PAN

Speaker

Kacper Proszowski

18:30