

Session Program

12-14 Mar 2025

Fast timing for nuclear structure and applications - FAST'25

Day 1

Facultad de Ciencias Físicas UCM, M2/Sala de Grados
Plaza de las Ciencias 1, Ciudad Universitaria, 28040 Madrid, Spain

Wednesday 12 March

14:35

Day 1: Scintillators and hybrid arrays for fast-timing measurements (Part I)

Session |

Location: Facultad de Ciencias Físicas UCM, M2/Sala de Grados, Plaza de las Ciencias 1, Ciudad Universitaria, 28040 Madrid, Spain |

Convener: Agnieszka Barbara Korgul

14:35–15:05

The Fast-Timing Array for DESPEC at GSI

Speaker

Calum Jones

15:05–15:35

Upgrade of the fast-timing capabilities of the FATIMA array

Speaker

Sorin Gabriel Pascu

15:35–16:05

Fast timing opportunities at ILL Grenoble

Speaker

Ulli Koester

16:05

16:30

Day 1: Nuclear structure (Part I)

Session |

Location: Facultad de Ciencias Físicas UCM, M2/Sala de Grados, Plaza de las Ciencias 1, Ciudad Universitaria, 28040 Madrid, Spain |

Convener: Razvan Lica

16:30–17:00

L-forbidden M1 transitions in N=50 isotones

Speaker

Gabriel Garcia De Lorenzo

17:00–17:30

Fast-Timing Study of Nuclear Shape Deformation in ^{100}Sr across N=60

Speaker

Jesús Sánchez Prieto

17:30–18:00

Revisiting the octupole collectivity in ^{96}Zr

Speaker

Anna-Lena Hartig

18:00