

## Session Program

Jun 23 – 27, 2025



# PPC 2025: XVIII International Conference on Interconnections between Particle Physics and Cosmology

## *PPC Presentations*

SpringHill Suites Conference Center Deadwood, Roosevelt Room I  
Cadillac Jack's Resort 360 Main St, Deadwood, SD 57732

Tue, June 24

1:30 PM

PPC Presentations: Tuesday PM: Plenary + Contributed

Session |

Location: SpringHill Suites Conference Center Deadwood, Roosevelt Room I, Cadillac Jack's Resort 360 Main St, Deadwood, SD 57732

Convener: Jaehoon Yu

1:30 – 2:00 PM Plenary Talk: Status of the COHERENT experiment

Speaker  
Daniel Pershey

Location  
SpringHill Suites Conference Center Deadwood, Roosevelt Room I, Cadillac Jack's Resort 360 Main St, Deadwood, SD 57732

2:00 – 2:30 PM Contributed Talk: Ab Initio Nuclear Calculations for Dark Matter-Nucleus and Neutrino- Nucleus Scattering

Speaker  
Baishan Hu

Location  
SpringHill Suites Conference Center, Charleston Room

2:30 – 3:00 PM Contributed Talk: "Effectively" Expanding Dark Matter Searches with Hadronic Loops

Speaker  
Melissa Diamond

Location  
SpringHill Suites Conference Center, Charleston Room

3:00 PM