

14th INTERNATIONAL SPRING SEMINAR ON NUCLEAR PHYSICS

ISCHIA, MAY 19-23, 2025

View of Ischia

Cutting-edge developments in nuclear structure physics

- **New frontiers in nuclear many-body theory and nuclear forces**
- **Experimental progress in nuclear structure studies**
- **Nuclear physics for testing fundamental physics**
- **Nuclear astrophysics**
- **Quantum computing and machine learning for nuclear physics**

List of speakers:

A Afasajev (USA), JM Allmond (USA), M Avila Coronado (USA), DL Balabanski (Romania), M Biassoni (Italy), R Bijeker (Mexico), BA Brown (USA), R Brugnera (Italy), G Colò (Italy), M Colonna (Italy), A Compagnucci (Italy), E Costa (Spain), J Cseh (Hungary), D-D Dao (France), G de Angelis (Italy), C Forssén (Sweden), D Frycz (Spain), T Fukui (Japan), A Gade (USA), P Garret (Canada), L Girlanda (Italy), M Górska (Germany), A Gottardo (Italy), T Gray (USA), J Holt (Canada), L Jokiniemi (USA), CW Johnson (USA), E Kauppinen (Finland), GB King (USA), F Knapp (Czech Republic), S König (USA), J Kvasil (Czech Republic), D Lacroix (France), E Litvinova (USA), S Lyu (Italy), B Maheshwari (France), M Mannarelli (Italy), T Marchi (Italy), F Marino (Germany), J Menéndez (Spain), E Mereghetti (USA), T Miyagi (Japan), O Nasr (France), F Nowacki (France), T Otsuka (Japan), L Pagnanini (Italy), M Pavan (Italy), CM Petrache (France), N Pietralla (Germany), S Pirrone (Italy), M Ploszajczak (France), M Polettini (Germany), P Ring (Germany), A Roggero (Italy), H Savajols (France), A Scalesi (Sweden), C-Y Seng (USA), V Soukeras (Italy), A Spatafora (Italy), A Stuchbery (Australia), D Suzuki (Japan), DV Tonev (Bulgaria), T Uesaka (Japan), B Urazbekov (Kazakhstan), D Vale (Croatia), U van Kolck (Italy), P Vesely (Czech Republic), S Wang (China), H Watanabe (South Korea), M Wiescher (USA), Z Xu (China), C-J Yang (Romania), F Zeng (Italy)

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