

# **55. International Winter Meeting on Nuclear Physics**

**Monday 23 January 2017 - Friday 27 January 2017**

**Bormio, Italy**

## **Scientific Programme**

Preliminary list of invited speakers:

Marialuisa Aliotta "Recent Results in nuclear astrophysics"

Tom Aumann "Tetraneutron: results and perspective"

Sonia Bacca "Recent developments in nuclear structure theory"

Andreas Bauswein "Neutron stars and gravitational waves"

Marcus Bleicher "New development in heavy ion theory"

Evgeny Epelbaum "Status and perspective of EFT"

Peter Fierlinger "Physics with ultra cold neutrons"

Steen Hannestad "Neutrino physics and precision cosmology"

Hidetoshi Katori "Highly precise atomic clocks"

Christian Kiesling "The Belle2 Experiment"

Attila Krasznahorkay "The Be8 anomaly"

Masa Iwasaki "Physics Program at JPARC"

Jordi Jose "Nucleosynthesis and stellar modeling"

Susanne Mertens "Experimental neutrino physics"

Mariana Nanova "In-medium properties of hadrons: newest results from CBELSA/TAPS"

Steve Olsen "Recent results from the BESIII experiment"

Giovanni Passaleva "Hadron Spectroscopy at LHCb"

Stefania Ricciardi "LHCb results on Flavour Physics"

Johanna Stachel "Recent results from the ALICE experiment"

Marc Vanderhaegen "News on the proton-radius puzzle"

## **Fundamental Interactions**

## **Elementary Particle Physics**

## **Hadron Physics**

## **Nuclear Structure and Astrophysics**

## **Relativistic Heavy Ion Physics**

## **Applications and Instrumentations**