# ZAKOPANE CONFERENCE ON NUCLEAR PHYSICS

Extremes of the Nuclear Landscape August 31 - September 7, 2014

# **Awarded** posters

#### Hanne Heylen, KU Leuven

Nuclear moments of the neutron-rich Mn isotopes around N=40

#### Łukasz Iskra, IFJ PAN, Kraków

High-spin shell model states in odd neutron-rich Sn isotopes populated in fusion-fission reactions

### Wojciech Krzemień, Jagiellonian University, Kraków

Search for eta-mesic nuclei with WASA-at-COSY

#### Krzysztof Miernik, University of Warsaw

Phenomenological model of beta-delayed neutron-emission probability

#### Kseniia Rezynkina, CSNSM Orsay

First experimental tests of SHELS: a new heavy ion separator at the JINR

## Jasmine Sethi, Tata Institute of Fundamental Research, Mumbai

Low-lying states near the long lived isomer in <sup>108</sup>Ag

#### Victoria Truesdale, University of York

Beta-delayed fission studies of the very neutron-deficient isotopes  $^{194,196}$ At and  $^{200,202}$ Fr at ISOLDE

#### Anna Zdeb, UMCS, Lublin

Spontaneous fission half-lives within semi-empirical model