

# EGAN 2011 Workshop

European Gamma and Ancillary Detectors Network

Present and future of  
Nuclear Structure studies in Europe with  
gamma-ray spectroscopy techniques:  
basic research, technological developments  
and applications

## Main Topics

- shell structure far from stability
- isospin degrees of freedom
- high-spin structure
- superheavy nuclei
- nuclear astrophysics
- collective excitations
- nuclear moments
- spectroscopy with radioactive ion beams
- gamma-ray detectors technology
- complementary instrumentation

## Associated Events

- Annual Open Meeting of the AGATA Collaboration
- Meetings of the EGAN Working Groups

## International Advisory Committee

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## Info

<http://egan.lng.infn.it/egan2011>

Centro Culturale Altinate

Padova, 27-30 June 2011

