

August 25th to 29th, 2008
Cologne, Germany

13th International Symposium on Capture Gamma-Ray Spectroscopy and Related Topics

Topics

Nuclear structure (complete spectroscopy, new theoretical approaches)

Fundamental physics (fundamental symmetries in neutron induced reactions)

Nuclear astrophysics (s-, r-, p- processes, nuclide production)

Statistical properties of nuclei and other quantum many-body systems (level densities, fluctuations, chaos)

New techniques and facilities (detection systems, radioactive beams, cold neutrons, neutron sources)

Nuclear reactions (mechanism, resonances, strength functions)

Nuclear data (measurement, modeling, evaluation)

Practical applications (chemistry, material science, imaging)

International Advisory Committee

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Thomas Pissulla, Heike Röhnelt

Place

University of Cologne (N 50°55'33.50" E 6°55'75.00")

Further information

general information: www.ikp.uni-koeln.de/cgs13

online registration: www.ikp.uni-koeln.de/cgs13/register

abstract submission: www.ikp.uni-koeln.de/cgs13/abstracts

