5th International Conference on Fission and Properties of Neutron-rich Nuclei (ICFN5)

November 4 – 10, 2012
at Sundial Beach Resort, Sanibel Island, Florida, USA

- **Fission Modes and Reactions**: Particle induced fission, spontaneous fission, bimodal fission, Coulomb fission and fusion-fission
- **Fission Processes**: Isotopic and energy distributions, neutron multiplicities, spin distributions, cold fission (cluster radioactivity), ternary fission and fission isomers
- **Properties of Neutron-rich Nuclei**: Decay properties, masses, nuclear structure, nuclear astrophysics and super-heavy elements
- **Fragmentation and Accelerated Beams of Neutron-rich Nuclei**: Coulomb excitation, transfer reactions, deep inelastic collisions and present and future prospects for radioactive ion beams.

For additional information, visit Conference Home-page: http://proton.phy.vanderbilt.edu/ICFN5.html

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