Sanibel Symposium: “The Theory Meeting for Theoreticians”

August 5, 2015

The Sanibel Meeting on Quantum Chemistry, Dynamics, Condensed Matter Physics and their biological applications is once again organized by the University of Florida’s Quantum Theory Project. It will be held from February 14th to February 19th, 2016 on St. Simons Island, GA, at the historic King and Prince Hotel located on the Atlantic Ocean. To commemorate the occasion, we will be recognizing what would have been Per-Olov Löwdin 100th birthday, and the meeting will begin with a Sunday afternoon session with many of the world’s leaders speaking. That evening we will have a Valentine’s Day reception.

Plenary and Invited sessions will cover important progress is the core areas of Electronic Structure Theory:

- “Density Functional Theory”
- “Coupled-Cluster Theory”
- “Simulations”
- “Quantum Monte Carlo”
- "Non-Adiabatic Dynamics"
- "Biochemical Applications"
- "Conceptual Quantum Chemistry"
- "Linear Scaling Algorithms"
- "Strong Electron Correlation"
- "The Interface of Theoretical Nuclear Physics and Quantum Chemistry"
- "Software Developments"

In addition to poster presentations, the new Sanibel format allows for up to 30-10 min oral presentations, assigned on a first come basis. Please see the Speaker Instructions webpage for more information.

See you on the beach in February!

56th Sanibel Symposium website:  www.qtp.ufl.edu/sanibel/

October 31, 2015- Early Registration Ends
December 31, 2015- Abstract Submission Deadline

Email questions on symposium content: sanibel@qtp.ufl.edu
Email questions on registration and logistics: conferences@dce.ufl.edu