Please Post

60th Sanibel Symposium: The Next 60 Years!

The Theory Meeting for Theoreticians

The Meeting is scheduled for:

St. Simons, Island, GA
Feb 16- Feb 21, 2020

Now is time to register for the annual Sanibel Meeting on the topic of the quantum theory of atoms, molecules, solids, and biosystems!

In January, 1961, a scientific meeting organized by the University of Florida’s Quantum Theory Project (QTP) was held on Sanibel Island, FL. Now 60 years later, that meeting, the “Theory Meeting for Theoreticians” remains the largest, annual meeting in the field. It will re-convene, Feb. 16-Feb 21, 2020, at St. Simons Island, GA. The ‘Sanibel Meeting’ emphasizes the cutting edge of new developments in electronic structure theory and dynamics. This year’s historic, 60th anniversary meeting will take the opportunity to address some critical developments that will impact how the field develops over the next 60 years. Many of those new developments will build upon themes nurtured by QTP and its Sanibel voice, from density matrices, to Xα and DFT, to coupled-cluster theory, and beyond.

Some specific topics to be addressed include:
The 60th Sanibel symposium will be held at the King and Prince Hotel, St. Simons, Island, GA. Besides being directly on the ocean and offering an exceptionally scenic site, the hotel has a special ambience as it dates from the 1930’s and is listed on the national registry of historic places. It provides outstanding facilities for a conference that can accommodate ~300 people. The King and Prince Hotel also has multiple levels of rooms that can be economically shared, to inexpensive accommodations for graduate students (see http://www.qtp.ufl.edu/sanibel/ for details).

The scientific program will consist of 14 plenary and invited sessions with 49 speakers. Sanibel also offers 30 slots for competitively selected ‘hot-topic’ oral presentations along with 5 poster sessions with 24 one-hour presentations in each session. Thus, the meeting makes it possible for all attendees to present their work in whatever way is most comfortable while benefitting from the unique feedback offered by the Sanibel attendees. The annual Sanibel proceedings published in Molecular Physics provides a permanent record of some of the advances presented. There will also be a special Memorial Session on the 20th anniversary of losing our esteemed colleague Mike Zerner, an instrumental organizer and contributor to many years of Sanibel meetings.

Social activities will include a Reception on Sunday night, Feb. 16, a banquet on Wednesday, Feb. 19, with an outstanding after dinner speaker, and an informal dine and dance party on Friday, Feb. 21. This meeting is one of the best investments in the field retaining the early fee of only $400, or $500 after the deadline. The fee for the meeting includes all social activities, a copy of the program, on-line access to the abstracts, and the opportunity to present one’s new results to the Sanibel expert audience.

We hope you will join us on the beach in February for this historic meeting!

Early Registration Ends: November 30th 2019
Abstract Submission Deadline: December 31st 2019

Email questions on content and logistics to sanibel@qtp.ufl.edu