

Dear Colleagues,

We look forward to welcoming you in Orlando for the 8th International Conference on Attosecond Science and Technology (ATTO VIII) at the which will be held University Florida (UCF) from July 11th to 15th Central 2022. ATTO VIII will cover all established emerging areas in attosecond science, and will feature invited and contributed speakers, special panels and symposia, poster sessions, showcase of industrial sponsors.

The conference is now open for abstract submissions. We encourage you to submit your latest and most high-impact results which will be of interest to the attosecond community. Please visit our website (attoconference.com) to view the submission requirements and download the abstract templates. The deadline for abstract submissions is February 11, 2022, and registration is scheduled to open in March 2022.

We are excited to host ATTO VIII as in-person conference and to welcome you UCF. We continue to monitor the progression COVID-19 pandemic in Florida of the will follow worldwide. and the US recommendations of the Centers for Disease Control, the World Health Organization, and UCF regarding COVID-19 safety practices.

The local organizing committee

Luca Argenti (chair), Michael Chini (co-chair), Nicolas Douguet, Li Fang, Madhab Neupane, and Mihai Vaida



ATTO VIII will cover all aspects of attosecond science and technology, from sources and metrology to applications.

## **Main Conference Topics:**

- Attosecond pulse generation and characterization
- High-order harmonic generation from gases, condensed phases, and plasmas
- High-order harmonic spectroscopies
- Ultrafast phenomena on the attosecond and femtosecond timescales
- Next generation laser drivers for attosecond pulse and high-order harmonic generation
- Attosecond science with free-electron lasers
- Technological applications of coherent ultrashort XUV and X-ray pulses
- Time-resolved photon, electron and ion spectroscopy.

## For more information

More detailed information about ATTO VIII will be announced on the conference website as it becomes availiable.

attoconference.com

Local organizers can be contacted via email: Luca.Argenti@ucf.edu and Michael.Chini@ucf.edu