

*** Second Announcement for the HTPD 2022 conference***

We are pleased to make the second announcement of the 24th Topical Conference on High Temperature Plasma Diagnostics. The conference will be held in Rochester, NY, on **May 15 – 19, 2022** at the downtown Hyatt Regency, 125 East Main Street, Rochester, New York, United States, 14604.

Contributed posters and invited talk nominations from MFE, ICF, HEDP, and Space Plasma research are encouraged. The application of machine learning to the data analysis of the above topics is also of interest.

The conference will be a full 4 day schedule with a total of 8 sessions and an according number of invited talks. A reception will be held on Sunday night (May 15) to welcome the participants. We anticipate a full in-person meeting. COVID-19 protocol will be implemented as warranted, including elements similar to that at the APS DPP conference in Pittsburgh.

Please feel free distribute within your institution and/or to colleagues.

The conference web site is now open at: <https://htpd.ile.rochester.edu/>

Invited Talks

Please send nominations for invited talks to HTPD2022@ile.rochester.edu . The nomination deadline is **DECEMBER 10, 2021**.

To nominate a speaker, please send the following information:

1. Title
2. Speaker
3. Justification for why this should be an invited talk. What is the work's significance? (Please be brief)
4. Email address of nominated speaker

Self-nominations are encouraged.

Full abstracts will be requested for selected talks.

Registration

Registration for the conference will be open on December 15, 2021. Early registration deadline is April 1, 2022.

Abstracts

Abstracts for invited talks and contributed posters will be due **January 31, 2022**.

Proceedings

As in the previous years, conference proceeding papers highlighting the invited talks and the contributed poster presentations will be published in the journal Review of Scientific Instruments. Please note that students can be first authors for papers but cannot be corresponding authors because they are not allowed to review manuscripts. Students need to enter supervisor information (name, email) when registering for the conference. Supervisors should expect to be available for the pool of reviewers with the same expectation to review two papers per student.

We look forward to seeing you at HTPD 2022.

The Local Organizing Committee

Wolfgang Theobald, Sean Regan, Mike Rosenberg, Hans Rinderknecht, Jim Knauer, Steven Ivancic, and Kim Truebger