



UNIVERSITY of  
ROCHESTER

# RSPS XLI

## Rochester Symposium for Physics (Astronomy & Optics) Students

### SPS Zone 2 Regional Meeting

A one-day informal Symposium for undergraduate students presenting papers or posters on Physics, Optics, or Astronomy

**Saturday, April 15<sup>th</sup>, 2023**

**Department of Physics & Astronomy  
University of Rochester, NY**

Undergraduate students are invited to submit papers on any subject in pure or applied optics, physics, or astronomy or closely related fields. Reports may be of completed work or work in progress:

- \* research projects
- \* library study projects
- \* equipment design and construction
- \* independent laboratory work
- \* senior theses
- \* summer projects

#### Abstracts

Please upload your abstracts (200 words or less) at <http://www.pas.rochester.edu/news-events/rsps/2023/> by **March 24, 2023**. At the time of arrival at the Symposium the following fees are due: \$25 per abstract, \$20 for each faculty, and \$15 for each student who is not presenting a paper. In addition, there will be a symposium luncheon at a cost of \$15 per person.

**Symposium registration is available on-line at <http://www.pas.rochester.edu/news-events/rsps/2023/>**  
A booklet of abstracts will be distributed at the symposium and all abstracts are published on-line.

#### Symposium

The Symposium will be organized into several sessions with faculty session chairs. There will be 15 minutes allocated for the presentation of each paper, which includes approximately 5 minutes for discussion. A poster session will be included in the program. Computer projection facilities are provided; however, supply your own laptop for Power Point. For further information, contact Lysa Wade, RSPS office, Physics and Astronomy Department, University of Rochester, (585) 275-4356 or [lwade3@ur.rochester.edu](mailto:lwade3@ur.rochester.edu).

---

#### RSPS Advisory Council

Amato, J., Colgate  
Bigelow, N., Rochester  
DeLong, Jack, CPT., West Point  
Eberly, J.H., Rochester

Hartke, J., LTC., West Point  
Hassell, G., Sienna  
Labroo, S., SUNY Oneonta  
Maleki, S., Union

#### Frank Wolfs (RSPS Chair)

Pompi, R.L., SUNY Binghamton  
Tahar, M., SUNY Brockport  
Quillen, A., Rochester  
Watson, D., Rochester  
Young, A., R.I.T  
Yuly, M., Houghton College  
Zacherl, W., MAJ., West Point