



Invitation to the SAS-2020 Symposium

The SAS Program Committee invites you to participate in the Society for Astronomical Sciences' 39th Annual Symposium. The Symposium is the premier annual conference devoted to small-telescope astronomical research. This year will be a joint meeting with the American Association of Variable Star Observers (AAVSO).

The Symposium brings together amateur astronomers, students (with or without their mentors), and professional astronomers for in-depth discussions of topics related to small-telescope science and research. It is an excellent venue for presenting development of instruments, new observing techniques, discussing targets of observational campaigns, describing instrumentation and data reduction or analysis methods, developing collaborations, and sharing results, expertise and experience. Almost any topic related to astronomical research using modest telescopes is of interest to



SAS. In the past these have included – but are not limited to – asteroids, planetary observations, variable stars, solar observing, extra galactic transients, and extrasolar planets.

You do not need be an expert to benefit from participating in the Symposium: our goal is to help you learn about small-telescope research opportunities and become a productive observer and researcher, by providing a collaborative environment where you will learn how to perform quality observations, generate useful astronomical data, and contribute to astronomical science.

Call for Abstracts

Papers are solicited on all aspects of astronomical science that are (or can be) pursued by observations with small telescopes (less than 1-meter aperture). We encourage presentation of work which

follows the Scientific Method, including clear hypotheses, reproducible experiments, and results. Examples of work presented in the past are:

- Observations, data, and analysis of variable stars, eclipsing binary stars, double stars and stellar systems
- Observations, data, and analysis of asteroids and other solar system objects; and exoplanets
- Progress, status, and planning for upcoming observing campaigns such as the TESS follow-up initiative.
- Instrumentation/hardware and techniques (including software) for photometry, astrometry, spectroscopy, polarimetry, and fast-cadence observations (e.g. occultations)
- Investigations of atmospheric effects, light-propagation and scattering, light pollution monitoring.

All abstract submissions will be reviewed by a panel of experienced amateurs and professionals who will provide helpful feedback to authors and decide which submissions to schedule as part of the symposium as either presentations or posters.

Please submit your abstract to the Program Committee at Program@SocAstroSci.org. Abstracts are due by March 15. You will receive the reviewer's comments by March 22.

Papers for the Proceedings will be due April 15.