

The Astrostatistics Interest Group of the ASA

astrostat.org

Subgroup of the **American Statistical Association** - membership primarily statisticians, but anyone is welcome

Fall 2019 [special issue of *Chance*](#) focused on astrostatistics - ASA magazine aimed at students

At least five sessions at [2020 Joint Statistical Meetings](#) (August in Philadelphia) focused on astronomy, plus an **ask-an-astronomer table**

[Student paper competition](#)

The LSST Informatics and Statistics Science Collaboration

issc.science.lsst.org

One of eight LSST **science collaborations** - endowed with certain rights

Data rights becoming an issue

LSST involvement for data scientists

Membership open to anyone who has data rights

Nearing era of **real LSST data**

Why Get Involved?

These groups are only as strong as their (active) members

Getting past the language barrier, facilitating communication

Advocacy

Reducing isolation, increasing representation

Access to data

Access to the interesting problems

Statistical Challenges in Modern Astronomy VII

June 7 to 11, 2021

Penn State University

Chaired by Eric Feigelson, Penn State