

Past, Current, and Future Events of the WGAA

2019 in Review

- Session: at the 233rd AAS Meeting: Machine Learning in Astronomical Data Analysis
- Splinter Meeting at the 233rd AAS Meeting: Panel Discussion on Astroinformatics and Astrostatistics in the Age of Big Data
- Submitted two white papers to the Astro2020 Decadal Review
 - "The Next Decade of Astroinformatics and Astrostatistics" in Astro2020: Decadal Survey on Astronomy and Astrophysics, science white papers, no. 355; Bulletin of the American Astronomical Society, Vol. 51, Issue 3, id. 355 (2019)
 - State of Profession: "Realizing the potential of astrostatistics and astroinformatics" submitted in July, 2019.

Various Activities by committee members (see report)

- Curricular materials
- Other White Papers for Astro2020 (e.g. J.E.G. Peek led *Robust Archives Enable Scientific Accessibility*)
- Judging of first astrostatistics student paper competition
- Conference presentations, seminars, etc.

Upcoming Plans

The three strategic goals for the WGAA, under the motto "methods, people and meetings", are

- a) develop, organize and maintain methodological resources, such as software tools, papers, books, lectures, seminars, and other teaching materials;
- b) enhance human resources: establish speakers' bureau, foster the creation of career paths, establish an archived discussion forum and enable periodic news distribution (such as newsletters);
- c) organize topical meetings.