ASA Philadelphia Chapter Student Awards (2022-23)

This The ASA Philadelphia Chapter Student Awards are established to honor outstanding undergraduate students who intend to pursue research careers in quantitative disciplines including but not limited to statistics, biostatistics, and data science, and outstanding graduate students for their contributions and accomplishments in research, teaching, participation in departmental and university activities toward professional development in quantitative disciplines including but not limited to statistics, biostatistics, biostatistics, biostatistics, and data science. This honorary designation is awarded to a maximum of one junior or senior undergraduate student and a maximum of one current master or PhD student each year. The awards committee may give favor to nominees with demonstrated contributions to the ASA Philadelphia Chapter and chapter activities.

For the undergraduate student award, all current junior or senior undergraduate students from schools in the greater Philadelphia, major in quantitative disciplines including but not limited to statistics, biostatistics, and data science are eligible for this award. The recipient will be chosen based on strong academic performance including GPA, research experience such as those resulting in publications or presentations, and their intent to pursue careers or graduate study in those disciplines.

- Major or Minor in Statistics, Mathematics, Biostatistics, Data Science, or other quantitative disciplines
- Strong GPA
- Strong research experience in statistics, biostatistics, data science or machine learning in various settings, ideally with publications or presentations
- Intend to pursue a research career in Statistics, Biostatistics, Data Science, or Machine Learning

For the graduate student award, all current master or PhD students from any of quantitative graduate programs including but not limited to statistics, biostatistics, and data science in the greater Philadelphia area are eligible for this award. The recipient will be chosen based upon satisfying at least three out of the following five criteria in their corresponding field of study.

- Demonstrate research accomplishments and impacts in a manner that substantially exceeds the normal expectation for a graduate student.
- Demonstrate the ability to conduct original, creative, and significant research.
- Demonstrate evidence of scholarly, peer-reviewed contributions to literature.
- Demonstrate excellence in teaching effectiveness in a manner that substantially exceeds the typical expectations of a graduate student as an instructor, a teaching assistant, or a tutor.
- Demonstrate evidence of service to the college, university, or profession that substantially exceeds the normal expectation for a graduate student

A complete nomination package will include:

- A nomination letter up to four pages addressing points in the selection criteria
- The nominee's resume or curriculum vita
- At least two additional supporting letters and at most three additional support letters. Each letter should be no longer than two pages.

The nominator should email the complete nomination package to the ASA Philadelphia Chapter at <u>amstatphiladelphia@gmail.com</u> no later than 11:59 pm, January 16, 2023. Please indicate in the email subject line "ASA Philadelphia Chapter Student Award Nomination".

Previous Awardees:

Biyi Shen (2021-22), Jiayi (Jessie) Tong (2021-22)

FOR MORE INFORMATION

For questions about the Undergraduate and Graduate Student Awards, please contact Dr. Jiangtao Gou, at jiangtao.gou@villanova.edu