STATISTICS AND DATA SCIENCE RELATED COMPETITIONS, GRANTS, SCHOLARSHIPS, FELLOWSHIPS, INTERNSHIPS, TRAVEL AWARDS, AND OTHER AWARDS/HONORS FOR STUDENTS, EDUCATORS, AND EARLY-CAREER PROFESSIONALS
Last Updated on October 8, 2023

This document can be downloaded by going to https://stattrak.amstat.org/recognition/ or https://stattrak.amstat.org/resources/ and then scrolling down and clicking on "Comprehensive Listing of Statistics and Data Science Related Competitions, Awards and More".

This listing is for students and educators at all levels or those who are early career professionals. For listings of awards, competitions and fellowships, applicable to a wider audience or that are new, see https://stattrak.amstat.org/, https://stattrak.amstat.org/recognition/, and https://www.amstat.org/your-career/awards-and-scholarships
For the latest listing of internships, go to the ASA homepage at https://www.amstat.org/, click on the search symbol and then put internship in the search box that appears to the left of the search symbol.

We encourage any institution that has groups of students, at the high school level or beyond, who are interested in statistics to go to https://www.amstat.org/membership/asa-communities/student-chapters and fill out the form for starting a student chapter.

We also encourage K-12 and 2-year college faculty to sign up for a free one-year trial ASA membership at https://ww2.amstat.org/membership/k12teachers/. Others can join ASA for various reduced rates by going to https://www.amstat.org/membership/become-a-member/membership-options.

We also encourage those using this document to explore the National Council of Teachers of Mathematics (NCTM) grants and awards page at https://www.nctm.org/grantsawards/.

Key K–12S = K–12 Students   K–12E = K–12 Educators   UGS = Undergraduate Students
UGE = Undergraduate Educators   GS = Graduate Students   GE = Graduate Educators
EC = Early-Career Professionals

Note 1: Some of the URLs listed here do not work in certain browsers.
Note 2: This document is updated approximately every 6 months. Please contact Carol Joyce Blumberg at cblumberg@gmail.com if you want to receive an email when an updated version is available.
Note 3: While most of the entries in this document are recurring, a few are one-time entries that were thought to have high interest to people using this document.

Competitions (Other Than Travel Awards)

ASA-Sponsored or Co-Sponsored

(K–12S) ASA Data Visualization Poster Competitions

These competitions are divided into 4 separate competitions for grades K–3, 4–6, 7–9, and 10–12. The judges are looking for the best poster that is a display containing two or more related graphics that summarize a set of data, look at the data from different points of view, and answer specific questions about the data.

The URL for the document that discusses both the national and regional competitions is https://www.amstat.org/asa/education/ASA-Statistics-Poster-Competition-for-Grades-K-12.aspx.

The first step for submitting posters for the competitions is to submit them to a regional competition (see next entry), although submission directly to the national competition is allowed. The deadlines vary for regional competitions and are mostly around March 15 to April 1. The regions then forward their best entries to the national competition. For those students who are NOT located in any of the regions listed below or who live in the District of Columbia, Maryland or Virginia, the posters should be submitted to the ASA office at 732 North Washington Street Alexandria VA 22314-1943.

The URL for the rubric that is used by judges is at https://www.amstat.org/asa/files/pdfs/EDU-PosterJudgingRubric.pdf

(K–12S) Regional ASA Data Visualization Poster Competitions

- Connecticut Chapter Statistical Poster Competition (click on this link and then scroll down the homepage until you get to CT ASA Poster Competition. Note: Sometimes there will not be a current competition page)
- Kansas/Missouri Statistics Poster Contest for Grades 10-12 For registration form click on the red box that says Registration Form (PDF). Deadline in late March.
  (Note: Other grades should send their posters to the ASA office at 732 North Washington Street Alexandria VA 22314-1943. See above entry for details)
- Michigan Statistics Poster Competition Deadline of late March.
- Nevada K–12 Statistics Poster Competition (Note: This link takes you to the Nevada Chapter homepage. Once you are on the homepage, search for the link to the Poster Competition.) Deadline of middle of March.
- Ohio Statistics Poster Competition Deadline of middle of April.
- Pennsylvania Statistics Poster Competition Deadline of late March.
- Pullman, Washington Statistics Poster Competition (contact dean_johnson@wsu.edu)
- Southern California Statistics Data Visualization Competition for Grades 10-12 Deadline of middle of March.
- District of Columbia, Maryland and Virginia Poster Competition—please submit posters directly to the ASA office at the address given below. Deadline of April 1.
- For those students who are NOT located in any of the regions listed above, the posters should be submitted to the ASA office at 732 North Washington Street Alexandria VA 22314-1943. Deadline of April 1.

(K–12S) ASA Project Competition
This competition is for students in grades 7–12. For the purposes of this competition, a statistical project is the process of answering a research question using statistical techniques and presenting the work in a written report. The entries are judged on the basis of written reports submitted by the students. Deadline is June 1.
https://www.amstat.org/asa/education/ASA-Statistics-Project-Competition-for-Grades-7-12.aspx

(K-12S) ASA Mathematics and Statistics Awareness Month Virtual Science Fair
This is similar to a science fair project, except that the topic chosen may be in any area of interest to the student(s) who work individually or as part of a team.
What Students Need to Do: Formulate a question, design a plan to collect appropriate data, collect the data, use appropriate graphical and numerical methods to analyze the data, create a 3- 5-minute video & a short essay showcasing methods & results. Deadline for registration is in the middle of May. Deadline for final submission of essays and project videos is July 31.
https://www.amstat.org/ASA/Virtual-Science-Fair.aspx and https://thisisstatistics.org/spring-contest/

(UGS, GS) John M. Chambers Statistical Software Award
Dr. Chambers generously donated to the Statistical Computing and Statistical Graphics Sections to endow an annual prize for student statistical software. The prize carries with it a cash award of $2000. The award is given for the development and implementation of computational tools for the statistical profession by a graduate or undergraduate student or team of students. To be eligible, at least one individual within the team must have begun the development while a student and must either currently be a student, or have completed all requirements for her/his last degree after January 1 of the present year. The award will be given to the student, or split between student team members if the team consists of multiple students, up to a maximum of three students. If the software was created by a team, the contribution of the student(s) must be substantial. Deadline in middle of December. Homepage at https://community.amstat.org/jointscsg-section/awards/john-m-chambers. More details at https://asa.stat.uconn.edu/

(UGS, GS) Student Paper Award of the Statistical Computing and Statistical Graphics Sections
Students are encouraged to submit a paper in one of these areas, which might be original methodological research, some novel computing or graphical application in statistics, or any other suitable contribution (for example, a software-related project). The selected winners will present their papers in a topic-contributed session at the next Joint Statistical Meetings. The prize carries with it a cash award of $1,000. Deadline of middle of December. Homepage at https://community.amstat.org/jointscsg-section/awards/student-paper-competition. More details at https://asa.stat.uconn.edu/

(K–12E, UGS, UGE, GS, GE) Statistical Significance Poster Competition
This competition is sponsored by the ASA's Scientific and Public Affairs Advisory Committee. Entries are one-page illustrations for the lay person of the value of statistics in improving society in specific areas such as health, agriculture, economy, education, manufacturing, and medicine. The competition itself takes place during the Joint Statistical Meetings (JSM). To get to the proper page for submissions go to https://community.amstat.org/spaac/awards/poster-award. Deadline is usually in late February.

(K–12S) Curtis Jacobs Memorial Award for Outstanding Statistics Projects
This is a separate project competition from the ASA Project Competition and is for students in the Washington, DC metropolitan area. It is sponsored by the Washington Statistical Society and prizes are awarded at both the middle-school and high-school levels. Like the ASA Project Competition, the judging of the project is based on a written paper by the students. Deadline is June 5. http://washstat.org/awards/#jacobs and then click on the link given there.

(UGS) Undergraduate Statistics Project Competitions (USPROC)
These three competitions encourage the development of data analysis skills, enhance presentation skills, and recognize outstanding work by undergraduate statistics students. In addition to the links below, also see https://www.causeweb.org/usproc for these competitions.

Electronic Undergraduate Statistics Conference (eUSR) is held in the Fall of each year and is restricted to presentations by undergraduate students. Scroll down to the bottom of the webpage at https://www.causeweb.org/usproc for a link and more information. Warning: Sometimes the link will take you to an old version of the page. If this happens, click on the eUSR link in the left-hand column.

Undergraduate Statistics Class Project Competition (USCLAP) is for students taking an applied statistics course(s) at the introductory or intermediate level in which a class project is part of the course work (either required or optional). There are 2 competitions per year with deadlines in middle of June and late December. There are separate competitions at the beginning and intermediate levels. https://www.causeweb.org/usproc/usclap

Undergraduate Statistics Research Project Competition (USRESP) is for students who conduct research projects, either methodological or applied, that are statistically related. Research projects may include work from REU (Research Experiences for Undergraduates) projects, senior capstone research projects, or independent research projects not based on a specific course. There are 2 competitions per year with deadlines in middle of June and late December. Project submission are a written paper of 20 pages or less.
https://www.causeweb.org/usproc/usresp
Note: For information about REU's, see Fellowships, Internships and Similar Awards section later on in this document

(K–12S, K-12E, UGS, UGE, GS, GE, EC) CAUSE A-μ-Sing Student Competition
Entries that are unpublished original examples of statistics jokes/cartoons, songs, poems, or videos are eligible to win. The winners are published on the Consortium for the Advancement of Undergraduate Statistics Education (CAUSE) website. Deadline is April 1 of odd numbered years. See https://www.causeweb.org/cause/a-mu-sing/2025/rules for latest details. Submission form at https://www.causeweb.org/cause/a-mu-sing/2025/submissions. Prizes totaling $1000 will be awarded with the anticipation of allotting $200 per category and $200 for overall awards. Amounts may be redistributed somewhat if categories are merged or the judges get persnickety about the number and quality of entries for each category - though no category will have a prize beyond second place and no first place prize will be less than $100.

(K–12S, K-12E, UGS, UGE, GS, GE, EC) The Art of Chance—Pixel by Pixel
The purpose of this competition is to generate an original interesting image using some form of randomness. An essay must accompany the submitted image. The submission categories are: middle and high school students, undergraduate students, graduate students, and professionals. Deadline of August 31. See https://community.amstat.org/chancemagazinecontest/home for the details of what is required to be done to create an interesting image that follows the rules of the contest.

(K–12S, UGS) March Randomness Contest
ASA's This is Statistics division sponsors this contest in which teams predict the outcome of simple random experiments that use dice, balls, cards, and coins and place StatCoin bets on their predictions to stay in play and take the lead. The contest has separate competitions for high school students and for college students. The winning team in each category will receive a $50 Amazon gift card, complimentary memberships to ASA, and a *This* is Statistics winners t-shirt, along with bragging rights. Second and third place winners will also be recognized. All winners will also receive their own Borel board game: the Dice Edition. For detailed rules see https://thisisstatistics.org/march-randomness/. Registration deadline of February 28 to enter the month-long competition. Questions should be addressed to thisisstats@gmail.com.

(K–12E, UGS, UGE, GS, GE, EC) Data Challenge Expo
This is jointly sponsored by three ASA Sections – Statistical Computing, Statistical Graphics, and Government Statistics and is held during the Joint Statistical Meetings (JSM) as a SPEED e-poster session. Each year, this contest challenges participants to analyze the same core data set using statistical and visualization tools and methods. There are 3 awards for students and 1 award for non-students. Deadline for abstracts is February 1. Following JSM, contestants may submit a paper describing their analysis and results to the open-access peer-reviewed *Journal of Data Science* https://jds-online.org/journal/JDS. The details of each year's topic and entry details are at https://community.amstat.org/dataexpo/home.

(UGS, UGE, GS, GE) ASA DataFest
"A key feature of ASA DataFest is that it brings together the data science community. Undergraduate students do the work, but they are assisted by roving consultants who are graduate students, faculty, and industry professionals. Many professionals find ASA DataFest to be a great recruiting opportunity–they get to watch talented undergraduate students work under pressure in a team and examine their thinking processes.
After two days of intense data wrangling, analysis, and presentation design, each team is allowed a few minutes and no more than two slides to impress a panel of judges. Prizes are given for Best in Show, Best Visualization, and Best Use of External Data." (quoted from homepage)
Homepage: https://ww2.amstat.org/education/datafest/
For those interested in hosting an official DataFest there is a deadline of January 31. More information at https://ww2.amstat.org/education/datafest/hosting.cfm

(UGE, GE) Distinguished Achievement Award of ASA Section on Teaching of Statistics in the Health Sciences
Deadline of May 1. See https://community.amstat.org/tshs/awards/distinguishedachievementaward for details.

(K–12S, UGS, GS, EC) Joint Student Paper Competition of 3 ASA Sections
The Survey Research Methods, Government Statistics, and Social Statistics Sections jointly sponsor an annual competition for student and post-graduate papers. Applications must include:
1. A cover letter with the applicant's name, current affiliation and status, and contact information (address, telephone, email);
2. An abstract (300 words maximum);
3. A draft paper no longer than 25 pages (inclusive of all figures, tables, and bibliography), entirely double-spaced (abstract, main body, references, footnotes, and appendices), and using at least 12-point type throughout with at least 1-inch margins on all sides;
4. A letter from their adviser that certifies the applicant's status (e.g., current student or new graduate who completed the degree within the past year), and describes plans to complete the research.

Competition winners present their papers at a topic-contributed session during the Joint Statistical Meetings. A subsidy of up to $1,000 will be provided to each winner and five awards will be granted. Deadline of middle of December.
https://community.amstat.org/governmentstatisticssection/awards/studentpapercompetition

Sponsored by Other Organizations

(K–12S) ArcGIS Online School Competition
This is a mapping competition that has students analyzing, interpreting, and presenting data via ArcGIS StoryMaps. It is restricted to USA students in grades 4-12. The introductory page for this competition is at https://www.esri.com/en-us/landing-page/lp/school-competition. Once on that page, it is necessary to click on several other links to learn more about the competition.

(EC) IAOS (International Association for Offical Statistics) Young Statisticians Prize.
In addition to the monetary prizes, the first-place winner(s) receive travel funds to present their paper at an international conference. Submissions should address and propose solutions to pressing methodological or strategic issues in the area of official statistics at the regional, national or international level, be no more than 4,000 words, be submitted in English and should not have been previously presented in a public forum or published. A maximum of three co-authors is allowed for each submission and an author can participate in only one submission. Prize winning papers will be considered for publication in the Statistical Journal of the IAOS. To be eligible, authors (and co-authors) must be under the age of 35 and employed by an official statistical organization. Deadline of middle of February. https://iaos-isi.org/ysp/

(K–12E, UGS, UGE, GS, GE, EC) Statistical Excellence Award for Early Career Writing
This award recognizes the ability of early-career statisticians to tell data-driven stories in an entertaining and thought-provoking way. The entry should be in the form of a magazine article of between 1500 and 2500 words. Early career means students or anyone within the first 5 years of their statistical career—whether studying, recently graduated, or already working. The winning article is published in *Significance* magazine. See https://rss.org.uk/training-events/events/excellence awards/award-for-early-career-writing/ for entry details, including the required entry form.

(UGS, UGE, GS, GE, EC) UConn Sports Analytics Symposium (UCSAS) Data Challenge
UCSAS is an annual event hosted by the University of Connecticut Statistical Data Science Lab. The overarching goal of the UCSAS is to engage more students outside of traditional data science programs into data science through sports analytics. While there are many well established sports analytics conferences, UCSAS, focuses specifically on undergraduate and graduate students who are interested in sports analytics. UCSAS aims to showcase sports analytics to students at an accessible level;
- train students in data analytics with application to sports data; and
- foster collaboration between academic programs and the sports industry.

Deadline of middle of January. Go to https://statds.org/events.html and click on the latest UCSAS competition. Also, see https://statds.org/events/ucsas2024/challenge.html for the 2024 challenge.

(K–12S) Middle (MidMCM) & High School (HiMCM) Mathematical Contests in Modeling
These competitions, sponsored by the COMAP (Consortium for Mathematics and its Applications), take place over a consecutive 36-hour period. Each team works on a real-world problem using mathematics and statistics. A HiMCM team may consist of up to four secondary (or below) students enrolled in the same school. A MidMCM team may consist of up to four middle school/level age students 14½ years of age or less. There is no limit to the number of teams a school may register. Registration deadline is early November. Details at
https://www.comap.com/contests/himcm-midmcm and
https://www.contest.comap.com/highschool/contests/himcm/index.html

(UGS, GS) SAS Curiosity Cup Global Student Competition
Teams of two to four students choose and analyze a publicly available data set. Applications for team registrations open around December 1 and close in late January. The teams then submit a paper by middle of February. All members of the team must be at least 18 years old and the team must have "a faculty or educator advisor". A SAS product must be used to do the analysis. A list of SAS products is at https://www.sas.com/en_us/software/all-products.html. There are now even some free-of-charge SAS products listed at https://www.sas.com/en_us/learn/academic-programs/software.html for students, educators and independent learners.
https://www.sas.com/en_us/offers/21q4/curiosity-cup.html.

(K–12S, UGS) Mathematical Contest in Modeling and Interdisciplinary Contest in Modeling (MCM/ICM)
This is an international contest for both secondary school and undergraduate students. Registration deadline of February 1. It gives teams of students "the opportunity to work as team members to engage in and improve their modeling, problem solving, and writing skills. Teams apply mathematics to model, develop, and communicate a solution to a real-world problem." Despite being separate contests, for K-12 and for Undergrads, they share a website. Sponsored by COMAP (Consortium for Mathematics and Its Applications).
Homepage: https://www.comap.com/contests/mcm-icm
Webpage with essential details and links to other important pages (despite its name) is for both K-12 & Undergrads: https://www.contest.comap.com/undergraduate/contests/

(UGS, UGE, GS, GE, EC) Cherry Blossom Prediction Competition
The rules for this competition are spread out on the webpage given here. Deadline of late February.
https://competition.statistics.gmu.edu/competition-rules/

(UGS, GS) American Association for the Advancement of Science (AAAS) E-poster Competition
This competition is sponsored by AAAS. The E-posters will be presented as a single page PDF with static text & images along with a recorded video oral presentation. These submissions will be evaluated by judges and finalists will be invited to present their poster in-person in Washington DC on March 3-4, 2024. Deadline of middle of October.
https://meetings.aaas.org/e-posters/

(K–12S) Modeling the Future Challenge Competition
Sponsored by the Actuarial Foundation, this competition presents a modeling problem whose solutions involve mathematics and statistics. Teams must be composed on 1 to 5 high school juniors and seniors. Finalists are invited to the Modeling the Future Symposium, where they present their mathematical models to a judging panel for the chance to win one of four scholarships totaling $60,000. Schools are also eligible for special awards. Registration begins in September and entries are due around the middle of November. There are 2 separate webpages discussing different aspects of this competition: https://www.mtfchallenge.org and https://www.mtfchallenge.org/how-it-works/. Timeline for the competition is at https://www.mtfchallenge.org/timeline/, with registration deadline in early November.

(EC) AAAS Early Career Award for Public Engagement with Science
This award recognizes early-career scientists and engineers who demonstrate excellence in their contribution to public engagement with science activities. The recipient receives a monetary prize of $5,000, a commemorative plaque, and recognition at the AAAS Annual Meeting. For the purposes of this award, public engagement activities are defined as the individual's active participation in efforts to engage with the public on science- and technology-related issues and promote meaningful dialogue between science and society. Inquiries may be directed to ISEED_awards@aaas.org. Deadline of middle of July.
https://earlycareer.secure-platform.com/a/solicitations/login/89?returnUrl=https%3A%2F%2Fearlycareer.secure-platform.com%2Fa%2Fsolicitations%2F89%2Fhome
More details at https://earlycareer.secure-platform.com/a/page/Eligibility

(K–12S, K-12E, UGS, UGE, GS, GE, EC) INFORMS Prizes and Awards
Each year INFORMS (The Institute for Operations Research and the Management Sciences) grants several institute-wide prizes and awards for meritorious achievement. Generally conferred at each year's Annual Meeting, these prizes and awards celebrate wide ranging categories of achievement from teaching, writing, and practice to distinguished service to the institute and the profession and contributions to the welfare of society. All of the awards are related somehow to Operations Research. The author of this document found about 30 competitions, prizes, awards and more within about 5 minutes. The ones most appropriate to the audience for this document are in the various sections where they fit best. However, we still urge users of this document to explore the INFORMS webpages. A good homepage to start with is:
https://www.informs.org/

(K–12S, K-12E, UGS, UGE, GS, GE, EC) Cartoon Caption Contest
Entries are welcome from all who use or enjoy statistics, including students, instructors, and professionals. Each month, a panel of educators will evaluate the submitted cartoon captions based on their value for teaching statistics. Deadline is the last day of each month.
https://www.causeweb.org/cause/caption-contest

(K-12E, UGS, UGE, GS, GE, EC) AAPOR (American Association for Public Opinion Research) Paper Awards
There are many paper awards given by AAPOR. These are listed in no particular order. The homepage for the next 4 awards is at https://aapor.org/membership/aapor-awards/. **To find more information about each award, go to this homepage and scroll down until you reach the information for the particular awards**.
(UGS, GS) Seymour Sudman Student Paper Award
This award honors the best student paper presented at the AAPOR annual conference. To be eligible for the award, students must submit a full paper for review. Membership in AAPOR is not required to participate in the competition, but applicants are expected to join at the time of the conference. The award committee will consider all papers that relate to the study of public opinion, whether they focus on theory, substantive findings, research methods, and/or statistical techniques used in such research. Students are limited to one submission each as the primary author. A single prize of $750 will be awarded to the winning paper at the conference, along with waiving the conference registration fee for the primary author. Up to two other papers may receive an Honorable Mention designation with each receiving a $100 cash prize. Authors must be current students or must have received their degree during the preceding academic year. The research must have been substantially completed while all authors were enrolled in a degree program**.** The full paper must be less than 6,500 words (not including the title page, abstract, tables, references and appendices), include a blinded and unblinded copy and a statement from a faculty advisor attesting to the role that all authors played in conceptualizing the study and writing the paper.
(EC) The Burns "Bud" Roper Fellow Award
Roper Fellows are people who work in any sector of survey research or public opinion research, who work in relatively isolated settings, and who are in the early stages of their careers. They receive financial assistance to help them attend the AAPOR Annual Conference and/or participate in conference short courses; most are first-time conference attendees.
(UGS, GS) The Student Poster Award
The winner is announced each year at the annual conference. To be eligible for the award, students must have their poster abstracts accepted for presentation at the conference. The award committee will consider all posters that relate to the study of public opinion, whether they focus on theory, substantive findings, research methods, and/or statistical techniques used in such research.
(UGS, GS) The Student Conference Award
This award was established to fund students to attend the AAPOR Annual Conference. Student Conference Awards are offered to students who are in need of financial support so that they may attend the conference and experience this important educational and networking event for survey methodology and public opinion researchers.

(UGS, UGE, GS, GE, EC) Kaggle.com Competitions
List of competitions involving data science and machine learning. The URL for the instructions page.
https://www.kaggle.com/docs/competitions

(UGS, GS, EC) DC-AAPOR Paper Competition
Papers related to the study of public opinion, including research on theoretical issues in the formation and change of public opinion; the theory and methods of survey or market research; and the use of statistical techniques in the design, adjustment, or analysis of survey data may be submitted. Eligibility is limited to students and graduates within the last year of a college or university in Delaware, Washington DC, Maryland, Pennsylvania, Virginia, or West Virginia or whose primary residence is in one of those areas. Deadline around early December most years. Award includes $1000 and an invitation to present at the next DC-AAPOR conference. Papers are expected to the length of typical journal manuscripts (i.e., approximately 4,000 to 6,500 words), and will be judged based on the quality of research design, originality, significance, organization, and presentation. Deadline of early December.
https://dc-aapor.org/awards/student-paper-competition

(GS) NCHS/AcademyHealth Data Visualization Challenge
"The challenge is to create an informative graphic with a narrative that uses at least two publicly-available data sources to examine one or more social determinants of health (SDOH)." Entries may be from an individual or team of 2 or 3 students. For information about the next Challenge cycle, please fill out their brief form at https://docs.google.com/forms/d/e/1FAIpQLSdM18wp6SjCgDZ2b-GnC1q36ZP_iQZJyjK0Tea6g7tJPXF-VQ/viewform
Website of https://academyhealth.org/NCHSData

(UGS, GS) SIAM Student Paper Prize
The SIAM Student Paper Prize is awarded annually to the student author(s) of the most outstanding paper(s) accepted by SIAM journals within the three years preceding the nomination deadline. The award is based solely on the merit and content of the student's contribution to the submitted paper. For details of materials that must accompany the nomination, see the URL below. Deadline of middle of February.
https://www.siam.org/prizes-recognition/student-prizes/detail/siam-student-paper-prize

(EC) SIAM Activity Group on Data Science Early Career Prize (SIAG/DATA Early Career Prize)
Awarded every two years to an outstanding early career researcher in the field of Data Science for distinguished contributions to the field in the six calendar years prior to the award year.
https://www.siam.org/prizes-recognition/activity-group-prizes/detail/siag-data-early-career-prize

(UGS) Frank and Brennie Morgan Prize
Awarded annually for outstanding research in mathematics by an undergraduate student (or students having submitted joint work). Students in Canada, Mexico, or the US and its territories are eligible for consideration for the prize. The prize is given jointly by the American Mathematical Society (AMS), the Mathematical Association of America (MAA), and the Society for Industrial and Applied Mathematics (SIAM). The research may be contained in a key paper or papers to be considered for the prize. A candidate must still be a student at the time of the nomination. Call for nominations opens in February 2024.
https://www.siam.org/prizes-recognition/student-prizes/detail/frank-and-brennie-morgan-prize-for-outstanding-research-in-mathematics-by-an-undergraduate-student#Prize-Description

(UGS, GS) Peterson's Scholarship Search
Has extensive list of prizes (which is Peterson's word for competitions) broken down by category. Most relevant categories are Statistics and Data Science. Also has listings for Fellowships, Grants, Scholarships and Forgivable Loans by clicking on the leftmost box on the main part of the page.
https://www.petersons.com/scholarship-search.aspx

Grants

ASA Sponsored or Co-sponsored

(K–12S, K–12E, UGS, UGE, GS, GE, EC) Student Reception Grants
The ASA gives grants up to $100 to offset the cost of providing socials promoting statistics to students. Applications for reimbursement can be submitted at any time after the event. Reimbursement form at
https://www.amstat.org/asa/files/pdfs/MBR-ChapterSchoolSocials.pdf

(K-12E, UGE, EC) ASA Section on Statistics and Data Science Education Grants
Funds are available for small catalyst grants for innovative and impactful initiatives in Statistics and Data Science education. Typical grant amounts are less than $1000 per award, though larger amounts may be requested and will be considered in light of other requests for funds and total funding available. Applicants must be members of the Section. Application form located at
https://docs.google.com/forms/d/e/1FAIpQLSdEPifZ4ssv_cZCpimcv8YUY7-js_hGSDaQ166fnUraDl9y9Q/viewform.
Note: New DataFest events are typically supported by the Section at an amount of no more than $500. For more details about DataFests see Page 5 of this document.

Sponsored by Other Organizations

(K–12E, UGS, UGE, GS, GE, EC) National Science Foundation Grants
General index page for STEM education for K–12 Educators, Undergraduate & Graduate Students– Click on "Find Funding and Apply" at the top of the general index page at nsf.gov, then choose the "Educational Level" and/or other categories you want to explore.
Some direct links are:
Undergraduate Education (including undergraduate student opportunities)
https://www.nsf.gov/div/index.jsp?div=DUE
Graduate Education (including graduate student opportunities)
https://www.nsf.gov/div/index.jsp?div=DGE
Statistics Related Grants--Support research in statistical theory and methods, including research in statistical methods with applications in any domain of science and engineering.
https://new.nsf.gov/funding/opportunities/statistics
Faculty Early Career Development (CAREER) Program
https://new.nsf.gov/funding/opportunities/faculty-early-career-development-program-career

(UGE, GS, GE, EC) ASA Listing of Regularly Occurring Funded Research Opportunities
https://www.amstat.org/ASA/Your-Career/External-Funding-Sources.aspx. Note: While a few of the opportunities listed on the webpage overlap with those listed here, most are not listed here.

(GS) American Educational Research Association (AERA) Dissertation Grants
These grants provide advanced graduate students with research funding and professional development and training. The program supports highly competitive dissertation research using rigorous quantitative methods to examine large-scale, education-related data. The aim of the program is to advance fundamental knowledge of relevance to STEM policy, foster significant science using education data, and build research capacity in education and learning. The program is open to field-initiated research and welcomes proposals that do the following: Develop or benefit from advanced statistical or innovative quantitative methods or measures; Analyze more than one large-scale national or international federally funded data set, analyze more than one statewide longitudinal data system, or incorporate other data enhancements; Integrate, link, or blend multiple large-scale data sources; and/or Undertake replication research of major findings or major studies using large-scale, federally supported, or enhanced data. See https://www.aera.net/Professional-Opportunities-Funding/AERA-Funding-Opportunities/Grants-Program/Dissertation-Grants for further information and deadlines.

(K–12E, UGS, UGE, GS, GE, EC) National Council of Teachers of Mathematics (NCTM) Grants
This is the grants homepage with links to grants administered by NCTM. While most grants are for K-12 Educators, many are for preservice teachers and education researchers. Deadlines are Nov. 1 or May 1. While the URL for this website is "Grants", it also includes scholarships in addition to the Prospective Teacher ones listed in the next section "Scholarships" of this file. https://www.nctm.org/Grants/.

(K-12S, K-12E, UGS, UGE, GS, GE, EC) American Association of University Women (AAUW) Fellowships and Grants
This webpage lists grants available through AAUW. While most are only for females, others are open to a wider audience. Many are applicable to statistics.
https://www.aauw.org/resources/programs/fellowships-grants/current-opportunities/

(K-12S, K-12E, UGS, UGE, GS, GE, EC) National Heart, Lung, and Blood Institute (NHLBI) Grants and Training Homepage
This is the general grants and funding page for NHLBI that includes multiple opportunities for students, educators, and early career individuals for training and much more. It has listings separated into high school, undergraduate, graduate students, and early career as well as those who are postgraduate (for example, teaching).
https://www.nhlbi.nih.gov/grants-and-training/training-and-career-development

(UGS, UGE, GS, GE, EC) Zintellect
This is an interactive website from Oak Ridge Institute for Science and Education (ORISE) to find scholarships, fellowships, internships, research funding opportunities and more from 100's of Federal government agencies. To find opportunities enter a variety of keywords in the box on the left-hand side of the page.
https://www.zintellect.com

(UGS, GS) Peterson's Scholarship Search
Despite its name, this website has extensive list of grants broken down by category. Most relevant categories are Statistics and Data Science. Also has listings for Prizes, Fellowships, Scholarships and Forgivable Loans by clicking on the leftmost box on the main part of the page.
https://www.petersons.com/search/scholarship?awardtype=GRANT

(GS, UGE, GE, EC) Russell Sage Foundation
Has multiple fellowship programs and grants. Explore the following URLs:
https://www.russellsage.org/how-to-apply/visiting-scholars-program
https://www.russellsage.org/how-to-apply/visiting-researchers
https://www.russellsage.org/rsf-research and
https://www.russellsage.org/how-to-apply

(K-12S, K-12E, UGS, UGE, GS, GE, EC) National Institutes of Health (NIH) Grants and Funding
This is the general grants and funding page for all of NIH. With perseverance you can find appropriate grants that fit your status as a student, educator, etc. https://grants.nih.gov/grants/oer.htm

(UGE, GE) Alfred P. Sloan Foundation Grants
The Alfred P. Sloan Foundation accepts and evaluates requests for funding throughout the year through their grant application process. In addition, the Foundation occasionally issues calls for grant proposals or letters of inquiry on specific topics or issues to be submitted by a pre-announced submission date. Sometimes there are no listings or only a few listings.
https://sloan.org/grants/open-calls

(UGS, GS, UE, GE, EC) NSF National Center for Science & Engineering Statistics (NCSES) Funding
The link here provides connection to two primary groups of funding opportunities (i) for researchers to conduct unique research projects called Broad Agency Announcement (BAA) & (ii) a grant program entitled Research on the Science and Technology Enterprise: Indicators, Statistics, and Methods (NCSES S&T). Both funding mechanisms have postings starting around December 1 and submission deadlines in January.
https://ncses.nsf.gov/about/funding-opportunities

Scholarships

ASA Sponsored or Co-sponsored

(GS) Edward C. Bryant Scholarship
This $2,500 scholarship is awarded annually to an outstanding graduate student in survey statistics to help support the person's graduate education. Application materials include a vita, a personal essay, reference letters, transcripts, and a headshot. Deadline of March 1.
https://www.amstat.org/ASA/Your-Career/Awards/Edward-C-Bryant-Scholarship-for-an-Outstanding-Graduate-Student-in-Survey-Statistics.aspx

(UGS, GS) Gertrude M. Cox Scholarships
This scholarship is sponsored by the ASA Committee on Women in Statistics and the Caucus for Women in Statistics. Two scholarship recipients are selected each year: one to a woman in or entering, including graduating seniors, the early stages of graduate training (Master's or PhD) and one to a woman in a more advanced stage of training. Application is limited to women who are citizens or permanent residents of the United States or Canada and who are admitted to full-time study in a graduate statistics program by July 1 of the award year. Two scholarship recipients receive a certificate and $1,000. The committee also selects honorable mentions each year. Deadline is in late February.
https://www.amstat.org/ASA/Your-Career/Awards/Gertrude-M-Cox-Scholarship.aspx

(GS, EC) ASA Pride Scholarship
The purpose is to raise awareness for and support the success of LGBTQ+ statisticians & data scientists. Applicants must be enrolled in or have completed a statistics or data science graduate degree within the last 5 years and identify as LGBTQ+ or an ally. This Scholarship allows self-nominations and nominations of an individual proposed by others. Deadline of March 31.
https://www.amstat.org/ASA/Your-Career/Awards/ASA-Pride-Scholarship.aspx
Nomination form is at https://form.jotform.com/AmStat/asa-pride-scholarship

(GS) Biopharmaceutical Section Scholarship Award
This award recognizes notable research, academic achievement, and applied project work related to biopharmaceutical statistics. The award also considers academic performance, leadership, volunteering, and service. Applicants must be ASA members and enrolled in a master's or doctoral program in statistics or biostatistics. An application form that can be downloaded from the website must be included with the application. Up to 5 students will each receive an award of $3,000. Deadline of March 15.
https://community.amstat.org/biop/awards/scholarship

(UGS, GS, EC) Wray Jackson Smith Scholarship
Co-sponsored with the Washington Statistical Society, the Caucus for Women in Statistics, Harris-Smith Institutes, Mathematica Policy Research, and Synectics for Management Decisions, Inc., the scholarship provides funding of $1,000 for use in exploring any of a broad number of opportunities for furthering the development of a career related to government statistics. Activities may relate to any level of government and must be statistical in nature, focusing on data, methodology, analysis, or data presentation. Deadline of May 1.
https://community.amstat.org/governmentstatisticssection/awards/wrayjacksonsmithschol

Sponsored by Other Organizations

(UGS, UGE, GS, GE, EC) Zintellect
This is an interactive website from Oak Ridge Institute for Science and Education (ORISE) to find scholarships, fellowships, internships, research funding opportunities and more from 100's of Federal government agencies. To find opportunities enter a variety of keywords in the box on the left-hand side of the page.
https://www.zintellect.com

(UGS) Prospective Teacher Scholarships from the National Council of Teachers of Mathematics
The purpose of these scholarships is to provide financial support to college students preparing for teaching secondary school mathematics. Scholarships, with a maximum value of $10,000, will be awarded to those currently completing their sophomore year of college, scheduling for full- time study at a four- or five-year college or university in the next academic year, and pursuing a career goal of becoming a teacher at secondary school mathematics. Scroll down to the entries for the present year (usually 3 separate entries) that start with Prospective and/or have "preservice" in the Applicants column. Deadlines of May 1 and November 1.
Notes: 1) There will sometimes be no prospective teacher scholarships listed.
2) Some of the other scholarships and grants on this page may also be applicable to future teachers.
https://www.nctm.org/Grants/

(K-12E, UGS, UGE, EC) Robert Noyce Teacher Scholarship Program
This program provides funding to institutions of higher education to provide scholarships, stipends, and programmatic support to recruit and prepare STEM majors and professionals to become K-12 teachers. The program seeks to increase the number of K-12 teachers with strong STEM content knowledge who teach in high-need school districts. The program consists of four tracks: **Track 1** – Robert Noyce Teacher Scholarships and Stipends (S&S), **Track 2** – NSF Teaching Fellowships (TF), **Track 3** – NSF Master Teaching Fellowships (MTF), and **Track 4** – Noyce Research. Deadline of late August https://www.nsfnoyce.org/. A proposal preparation toolkit is at https://www.nsfnoyce.org/proposal-preparation-toolkit/.

(K-12S, UGS) Actuarial Foundation Scholarships
This website has information on multiple scholarships for students wanting to pursue a career in actuarial science. There are also a reimbursement programs discussed on this website.
https://www.actuarialfoundation.org/scholarships/

(UGS, GS) Richard A. Freund International Scholarship
For graduate study of the theory and application of quality control, quality assurance, quality improvement, and total quality management. It covers the engineering, statistical, managerial, and behavioral foundations of those fields. Applicants must have a GPA of at least 3.25. Award of $5000. More information is given on the application form at either freund_international_scholarship.pdf or freund_international_scholarship.doc. Note: Despite its name, applicants from the USA and Canada can also apply for study in their home country or elsewhere. Deadline of April 1.
https://asq.org/about-asq/asq-awards/freundscholar

(UGS, GS) Dorothy Marie Lamb and Annette Lila Ryne Memorial Scholarship
This $4000 scholarship is given "to a woman student who is enrolled in or plans to enroll in a mathematics and/or statistics and/or data science program that incorporates statistics. It can be used to pay for any costs related to the recipient's education (e.g., books, tuition, and housing)." The applicant must have a GPA of at least 3.5, demonstrated written and verbal communication skills, and financial need. **Note:** Preference will be given to a candidate recommended by Girl's Inc. of Santa Fe or STEM Santa Fe. Deadline of June 30.
https://www.amstat.org/your-career/awards/dorothy-marie-lamb-and-annette-lila-ryne-memorial-scholarship

(UGS, GS) Peterson's Scholarship Search
Has extensive list of scholarships broken down by category. Most relevant categories are Statistics and Data Science. Also has listings for Fellowships, Grants, Prizes and Forgivable Loans by clicking on the leftmost box on the main part of the page.
https://www.petersons.com/scholarship-search.aspx

Fellowships, Internships and Similar Awards

ASA Sponsored or Co-sponsored

Note to Applicants: To see a listing of some newer ASA sponsored fellowships and grants that may not be listed here, go to https://www.amstat.org/your-career/asa-fellowships-and-grants**.**
Note to Employers and Similar: Instructions are at https://www.amstat.org/asa/education/Internship-Opportunities-Listing-Form.aspx for listing internships.

(EC) ASA Science Policy Fellowship
The Fellow will work on elevating "the profile of statistics in policymaking and advocating on behalf of the profession. The fellow will be based at the ASA headquarters in Alexandria, Virginia, but will spend the bulk of her/his time in Washington, advocating for statistics and experiencing first-hand how federal science policy is formed. and spend 1-2 years in Washington, DC. The ASA Science Policy Fellowship is a full-year postdoctoral-level position, renewable for a second year." Deadline of March 1.
https://ww2.amstat.org/policy/fellowship.cfm

(UGS, GS, EC) ASA/AAAS (American Association for the Advancement of Science) Mass Media Science & Engineering Fellows (AAAS MMF) Program
The ASA has joined the 10-week summer AAAS MFF programs to expand its efforts to promote more statistical capacity in reporting and provide statisticians with more media experience. The ASA Committee for Excellence in Statistical Reporting evaluates the candidates for the ASA's MMF. Fellows work directly with journalists. Deadline in early January.
https://www.aaas.org/programs/mass-media-fellowship (General Program)
https://www.amstat.org/ASA/Your-Career/ASA-AAAS-Mass-Media-Fellowship.aspx (ASA Specific Fellows)
See https://www.aaas.org/fellowships/mass-media/apply for more details and for application materials.

(UGE, GE, EC) ASA Federal Statistics Fellowship Programs
The Bureau of Labor Statistics, US Census Bureau, Bureau for Economic Analysis, and National Center for Health Statistics offer paid fellowships of various durations. The programs are jointly sponsored by NSF. The links to the NSF-sponsored individual programs are:
Bureau of Labor Statistics Deadline of early January.
https://www.amstat.org/docs/default-source/amstat-documents/ycr-asansfblsfellowshipprogram.pdf
US Census Bureau Deadline of middle of December.
https://www.amstat.org/docs/default-source/amstat-documents/ycr-asansfcensusresearchprogram.pdf

Sponsored by Other Organizations

(UGE, GE, EC) Project NExT (New Experiences in Teaching)
This is a professional development program for new or recent PhDs in the mathematical sciences, including statistics. It addresses all aspects of an academic career: improving the teaching and learning of mathematics; engaging in research and scholarship; finding exciting and interesting service opportunities; and participating in professional activities. It also provides participants with a network of peers and mentors. Deadlines in middle of April.
https://maa.org/programs-and-communities/professional-development/project-next/applications

(EC) AAAS Science & Technology Policy Fellowships (STPF)
This is a cooperative initiative of many scientific and engineering societies, each of which selects and supports its choices for one-year fellowships in Washington, DC. Each partner society has its own application deadlines, procedures, degree requirements, and stipend levels. Applicants may apply to more than one society. Many of the Fellowships have a deadline of November 1. Note: The Fellowships have various dates when their websites are updated.
https://www.aaas.org/programs/science-technology-policy-fellowships and
https://www.aaas.org/programs/science-technology-policy-fellowships/become-st-policy-fellow
Applications can be found at https://www.aaas.org/programs/science-technology-policy-fellowships/become-fellow-application#eligible and https://fellowshipapp.aaas.org/app/main

(K-12E, UGS, UGE, GS, GE, EC) List of Internships, Fellowships in Department of Energy and all National Laboratories and in Other Government Agencies
This is an amazing long list of internships, fellowships and some other opportunities that are fellowships, and other research opportunities) in numerous Federal agencies. There is some overlap with the other entries in this section. But mostly the list is different than the other entries. To start looking at this webpage, scroll past the part that says "Energy Saver". Also, make sure to scroll down to the bottom of the webpage for links to agencies other than the Department of Energy.
https://www.energy.gov/eere/education/find-internships

(UGS, UGE, GS, GE, EC) ASA Listing of Regularly Occurring Funded Research Opportunities
The right-hand column of this list has numerous opportunities for Young Investigators, Graduate Student Fellowships and Post-Doc Fellowships and more from non-ASA sources. The left-hand side of this list is more general and includes Federal funding and other opportunities. Some of the left-hand side is outdated.
https://www.amstat.org/ASA/Your-Career/External-Funding-Sources.aspx

(UGS, UGE, GS, GE, EC) Zintellect
This is a website from ORISE to find scholarships, fellowships and internships. The left-hand side is for applicants. The right-hand side is for mentors. See next entry for more places to find information provided by ORISE.
https://www.zintellect.com/

(K-12E, UGS, UGE, GS, GE, EC) Oak Ridge Institute for Science and Education (ORISE)
ORISE offers numerous internships, fellowships, and research experiences available to undergraduate and graduate students, recent graduates, postdocs, and university faculty members.
Many of these are in statistics. Although administered by the Oak Ridge facility of the US Department of Energy, these experiences are at a variety of federal government agencies in different parts of the country. Homepage is at https://orise.orau.gov/. Once on the homepage, scroll down the page for links for specific groups.
For convenience, below are some the links for relevant groups of students and educators.
Note: The homepage contains many more links than are listed here.
https://orise.orau.gov/resources/k12/index.html for K-12 students and faculty
Note: The next 6 URLS contain links to both internships and fellowships.
https://orise.orau.gov/internships-fellowships/index.html for university level students and faculty and recent graduate students (this page is more comprehensive than those listed next)
https://orise.orau.gov/internships-fellowships/undergraduates.html for undergraduate students
https://orise.orau.gov/internships-fellowships/graduates.html for graduate students
https://orise.orau.gov/internships-fellowships/recent-graduates.html for recent graduates at all levels
https://orise.orau.gov/internships-fellowships/faculty.html for university faculty
https://orise.orau.gov/resources/stem/professional-development/becoming-a-postdoc/index.html for recent post-doctoral individuals

(K–12E) Albert Einstein Distinguished Educator Fellowship Program
These are 11-month fellowships for K–12 teachers in STEM fields. Each year, the fellows form a cohort and work in Federal government agencies or US congressional offices. Although it is administered by the US Department of Energy, the fellowships are matched to the applicant's interests and fellows are placed in a variety of workplaces. Deadline is middle of November.
https://science.osti.gov/wdts/einstein

(UGE, EC) Project ACCCESS of AMATYC (American Mathematical Association of Two-Year Colleges)
"Project ACCCESS is a mentoring and professional development initiative for two-year college mathematics faculty. The project's goal is to provide experiences that will help new faculty become more effective teachers and active members of the broader mathematical community." Preference will be given to faculty who are in their first four years of full-time teaching at this level. Applicants should have a master's degree or higher in mathematics, mathematics education or a related field with significant coursework in graduate-level mathematics, and the upcoming academic year will be the fourth year or less of their first full-time, renewable position. Deadline of May 15. For application and further information: https://amatyc.org/page/ACCCESS and click on the various tabs.

(K-12S, UGS, GS, EC) National Institutes of Health (NIH) Fellowships, Internships & More
This is the general grants and funding page for all of NIH. To find fellowships and internships, type "fellowships" and "internships" separately into the search box on the website given here. To find many things for students or teachers, put in those words.
https://grants.nih.gov/grants/oer.htm

(K-12E, UGS, GS) AAUW (American Association of University Women) Selected Professions Fellowships
Awarded annually to women who are U.S. citizens or permanent residents for one-year of study towards a master's degree in Mathematics/Statistics, Computer/Information Sciences, Engineering or Architecture. The awards vary from $5000 to $18,000. Deadline of November 15. For questions or technical support, email aauw@applyists.com. The main homepage is:
https://www.aauw.org/resources/programs/fellowships-grants/current-opportunities/selected-professions-fellowships/

(UGS) Research Experiences for Undergraduates (REUs)
The National Science Foundation (NSF) funds a large number of research opportunities for undergraduate students through its REU Sites program. Participants at each site are a group of 10 or so undergraduates from different colleges/universities, who work closely with faculty/other researchers in the research programs of the host institution. They are given stipends and usually assistance with housing and travel. Undergraduate students supported with NSF funds must be citizens or permanent residents of the United States or its possessions. The main categories for statistics/data science REUs are "Mathematical Sciences", "Computer and Information Science and Engineering" and "Social, Behavioral and Economic Sciences", although many of the entries on each of the webpages are not applicable to statistics. Near top of the pages, you can enter keywords such as "statistics".
https://www.nsf.gov/crssprgm/reu/index.jsp
Note: Faculty wanting to create an REU site should go to https://www.nsf.gov/crssprgm/reu/faculty.jsp

(UGS, GS) NSF Graduate Research Fellowship Program (GRFP)
NSF (National Science Foundation) awards three-year fellowships to graduate students pursuing research-based master's and doctoral degrees in science, technology, engineering, and mathematics (STEM) or STEM education. Graduating undergraduate students are also encouraged to apply. Approximately 2000 fellowships awarded in all areas each year. Deadlines in October.
Homepage: https://nsfgrfp.org/applicants
The application module and its associated resources are at https://www.research.gov/grfp/Login.do and https://nsfgrfp.org/applicants/application-resources/

(UGS, GS) Fulbright U.S. Student Programs
Grants to study in countries other than the USA. Must be a US citizen or national at the graduate level as of the starting date of the award. Start at the URLs listed below and click on the various links on the side and top of those webpages. Deadline of mid-October.
https://us.fulbrightonline.org/about/fulbright-us-student-program (main page)
https://us.fulbrightonline.org/applicants/getting-started (getting started page)

(K-12E, UGE, GS, GE, EC) Fulbright Scholar Programs
These programs offer more than 400 different opportunities to teach, research and conduct professional projects in over 135 countries. Opportunities are available for K-12 educators, higher education faculty and administrators as well as for professionals outside of academia, artists, journalists, scientists, and independent scholars. Deadline of mid-September. See both
https://fulbrightscholars.org/ and https://fulbrightscholars.org/us-scholar-awards.

(K-12E, UGS, UGE, GS, GE, EC) AAUW Fellowships and Grants
Lists 100s of additional fellowships and grants at various levels. Many are for women only, but some are for both men and women.
https://www.aauw.org/resources/programs/fellowships-grants
For a listing of those currently taking applications, go to
https://www.aauw.org/resources/programs/fellowships-grants/current-opportunities/

(UGS, GS) NSF Graduate Research Fellowship Program (GRFP)
NSF awards three-year fellowships to graduate students pursuing research-based master's and doctoral degrees in science, technology, engineering, and mathematics (STEM) or STEM education. Graduating undergraduate students are also encouraged to apply. Approximately 2000 awarded in all areas each year. Many of these fellowships have been awarded to students studying statistics, Fellowships are for a 3-year annual stipend of $37,000 and also include up to $12,000 cost of education allowance for tuition and fees (paid to the institution). Deadlines in mid-October.
https://www.nsfgrfp.org/contact/about-grfp/, https://www.nsfgrfp.org/applicants/ and https://www.research.gov/grfp/Login.do

(GS) National Academy of Education/Spencer Foundation Dissertation Fellowship Program
The Dissertation Fellowship Program seeks to encourage a new generation of scholars from a wide range of disciplines and professional fields to undertake research relevant to the improvement of education. There are 35 fellowships of $27,500 to support individuals whose dissertations show potential for bringing fresh and constructive perspectives to the history, theory, analysis, or practice of formal or informal education anywhere in the world. Deadline in early October.
https://naeducation.org/naedspencer-dissertation-fellowship-program/

(EC) National Academy of Education/Spencer Postdoctoral Fellowship Program
The Postdoctoral Fellowship Program supports 25 early career scholars working in critical areas of education research. These $70,000 fellowships support postdoctoral proposals that make significant scholarly contributions to the field of education. The program also develops the careers of its recipients through professional development activities involving National Academy of Education members. Deadline in middle of November.
https://naeducation.org/naedspencer-postdoctoral-fellowship-program/

(UGS, GS) Summer Institute in Biostatistics (SIBS)
This program offers a comprehensive six- to seven-week summer training course on biostatistics at several university campuses and targets undergraduates and beginning graduate students who are interested in learning about biostatistics. It is sponsored by the National Heart, Lung, and Blood Institute, which is part of the National Institutes of Health. Links to the different university programs are on the website. Deadlines for applications vary by location. Information for some sites is not current.
https://www.nhlbi.nih.gov/grants-and-training/summer-institute-biostatistics

(GS, EC) NSF Social, Behavioral, & Economic Sciences (SBE) Postdoctoral Research Fellowships
Supports postdoctoral research in the social, behavioral and economic sciences and/or activities that broaden the participation of underrepresented groups in these fields. Deadline of early November.
https://new.nsf.gov/funding/opportunities/sbe-postdoctoral-research-fellowships-sprf

(GS, GE) NSF (National Science Foundation) Division of Graduate Education Listing of Programs
This is a listing of all programs related to graduate education, including those for graduate students. Active funding opportunities as well as archived opportunities are on this website.
https://new.nsf.gov/funding/opportunities?sort_bef_combine=nsf_funding_upcoming_due_dates_DESC&f%5B0%5D=division%3A200

(UGS, UGE, GS, GE, EC) ETS (Educational Testing Service) Internships, Fellowships and Visiting Scholars
These programs seek applicants who are interested in pursuing scientific research under the guidance of ETS researchers and psychometricians. Applicants should have a background in at least one of many research areas. Those most relevant to statisticians are artificial intelligence, research, measurement and measurement science, process data modeling and analysis, psychometrics and statistics. The website is mostly internships plus only one fellowship and one visiting scholar program. Deadlines vary.
https://www.ets.org/research/internship-fellowship/about.html

(K-12S, K-12E, UGS, UGE, GS, GE, EC) National Heart, Lung, and Blood Institute Training and Career Development Programs
This webpage, has separate links to training, fellowships and career development programs (with extensive details) for each of the following groups: high school and undergraduate students, post-baccalaureate, graduate and doctoral students, post-doctoral. early career, and mid-career and established investigator,
https://www.nhlbi.nih.gov/grants-and-training/training-and-career-development

(GS) Census Bureau Dissertation Fellowship Program
For those in statistics, survey measurement, and data science, the Census Bureau offers fellowships for dissertation research that relates to the planning, collection, processing, analysis, making inferences, and disseminating data and data products, whose dissertations will further develop or improve methodology in (1) statistical theory and methodology, (2) survey measurement methodology, or (3) data science methodology applicable to censuses, large scale sample surveys, or other data sources (e.g., administrative data and big data). There are a limited number of granted each year to Ph.D.-granting institutions of higher education to fund the dissertation research. Deadline of January 31.
https://www.census.gov/content/dam/Census/topics/research/statistical-research/DissertationFellowship.pdf

(GS, EC) Census Bureau Postdoctoral Research Program
"A postdoctoral researcher is a resident researcher and a temporary Census Bureau employee. Postdoctoral researchers are analogous to fellows or similar temporary researchers at the postdoctoral level in universities and other organizations…Postdoctoral researchers must devote their full-time effort to the research program and must be in residence at the Census Bureau during the program…Postdoctoral research positions are awarded only to persons who have held the doctorate less than 6 years or are in the process of receiving a doctorate degree … Awardees are offered 2-year appointments, but extensions are possible with special considerations. An evaluation is conducted after 1 year to ensure that the postdoctoral researcher is making suitable progress. Deadline of January 31.
https://www.census.gov/about/census-careers/jobs/internships-fellowships/prp.html

(GS, EC) Coding It Forward Fellowships

There are two types of Fellowships (Civic Digital and Civic Innovation Corps). These two types of Fellowships are paid 10-week fellowships for early-career technologists. Areas of expertise where the fellows might work in are software engineering, data, design, and product management. Fellowships will be in local, State or Federal government agencies. Deadline of October 29.
https://www.codingitforward.com/fellowship

(UGS, GS) Peterson's Scholarship Search

Has extensive lists of fellowships broken down by category. Most relevant categories are Statistics and Data Science. Also has listings for Prizes, Grants, Scholarships and Forgivable Loans by clicking on the leftmost box on the main part of the page and picking a different category.
https://www.petersons.com/search/scholarship?awardtype=FELLOW

Travel Awards (Mostly for Presentations at Various Conferences)

ASA Sponsored or Cosponsored

(UGS, GS) ASA Sections and Chapters Student Paper Competitions

These are travel awards for students who have submitted paper abstracts for sessions at the Joint Statistical Meetings. Deadlines vary from approximately November 15 to December 15.
https://www.amstat.org/ASA/Your-Career/Student-Paper-Competitions.aspx .

(UGS, GS, EC) ASA Student and Early Career Travel Fund

This fund was created for students and early-career professionals to become engaged in the statistical community through participation in ASA-sponsored professional meetings. The selection of students is based on both merit and financial need. Applicants must be members of ASA. Applications are due at least three months prior to the ASA conference for which the applicant is applying for support.
https://www.amstat.org/your-career/awards/student-and-early-career-travel-fund

These next 3 awards are given at the Conference on Statistical Practice. To learn more about the Conference on Statistical Practice go to https://ww2.amstat.org/meetings/csp/2024/.

(GS, EC) John J. Bartko Scholarship Award

This award helps promising young statisticians who are in at least the second year of a master's degree program in statistics or biostatistics or who have completed such a program within the two years prior to the award date. The award provides up to $1,000 in registration and travel support to the ASA Conference on Statistical Practice. Application form at https://form.jotform.com/AmStat/john-j-bartko-scholarship-award Application must include: Personal essay (maximum of 500 words), Two reference letters – not to exceed two pages each (academic references are preferred), All academic transcripts (unofficial transcripts acceptable) and Candidate's headshot. Deadline is in early December.
https://www.amstat.org/ASA/Your-Career/Awards/John-J-Bartko-Scholarship-Award.aspx

(GS, EC) Lingzi Lu Memorial Award
This award is in memory of a first-year student in the statistics master's program at Boston University who lost her life in the bombing at the Boston Marathon in 2013. The award provides up to $1,300 for registration and travel support to the ASA Conference on Statistical Practice. Award recipients are selected by a committee jointly appointed by the ASA and International Chinese Statistical Association (ICSA). Applicants must be enrolled in a master's degree program in statistics or biostatistics or have completed a master's degree in statistics or biostatistics no more than two years prior to the time of application. Application form at https://form.jotform.com/AmStat/lingzi-lu-memorial-award. Application must include: Personal essay (maximum of 500 words), Two reference letters – not to exceed two pages each (academic references are preferred), All academic transcripts (unofficial transcripts acceptable) and Candidate's headshot. Deadline of October 15.
https://www.amstat.org/ASA/Your-Career/Awards/Lingzi-Lu-Memorial-Award.aspx

(UGE, GS, GE, EC) Lester R. Curtin Award
The Lester R. Curtin Award is awarded each year to a young health statistician attending the ASA Conference on Statistical Practice. It provides $1,000 for general registration and travel support and up to $400 toward registration for a Continuing Education course offered during the conference. Preference is given to those who have been working in the field for five or fewer years, or who are still in graduate school. Application form at https://form.jotform.com/AmStat/lester-r-curtin-award. Applications must include Curriculum vitae, Personal essay (maximum of 500 words), Two reference letters – not to exceed two pages each, and Candidate's headshot. Deadline of October 15.
https://www.amstat.org/your-career/awards/lester-r-curtin-award
Once on this page, click on the various names of the Sections that you feel match best with your paper. Warning: Some links go to a section's homepage and you will need to go through the homepage (& perhaps other of the Section's webpages) to find the link for the Section's student paper competition.

(UGS, GS, UGE, GE, EC) Travel Awards (and more) of the Survey Research Methods Section
This Section has several awards to cover travel expenses to JSM (Joint Statistical Meetings) plus the required membership in ASA. Deadlines vary for these awards.
https://community.amstat.org/surveyresearchmethodssection/programs/awards

Sponsored by Other Organizations

(GS) IMS (Institute of Mathematical Statistics) Lawrence D. Brown PhD Student Award
Eligible applicants will compete to be one of three speakers at an invited session as part of the IMS Annual Meeting. The award will include reimbursement for both travel and the meeting registration fee (up to $2,000 in total). Applicants must be current PhD students (i.e., have not yet received their PhD degree) at the time of submitting an application and are studying an area of statistical science, probability or machine learning. Deadline of May 1.
https://www.imstat.org/ims-awards/ims-lawrence-d-brown-ph-d-student-award/

(GS) IMS Hannan Graduate Student Travel Award
The purpose of this award is to fund travel and registration to attend and possibly present a paper or poster at an IMS-sponsored or cosponsored meeting. Presentation of a paper/poster is encouraged, but not required. Deadline is February 1.
https://www.imstat.org/ims-awards/ims-hannan-graduate-student-travel-award/

(EC) IMS Tweedie New Researcher Award
This award funds travel to present the "Tweedie New Researcher Invited Lecture" at the IMS New Researchers Conference. New researcher is one who received a doctorate in one of the five calendar years preceding the year of nomination or in the current year. Deadline of December 1.
https://www.imstat.org/ims-awards/tweedie-new-researcher-award/

(EC) IMS New Researchers Travel Awards
The Institute of Mathematical Statistics (IMS) provides travel awards to IMS members who will shortly earn or have earned their PhDs within the past five years. The award funds travel and possibly other expenses to present a paper or poster at an IMS-sponsored or cosponsored meeting (including the Joint Statistical Meetings). Deadline of February 1.
https://www.imstat.org/ims-awards/ims-new-researcher-travel-award/

(UGS, GS) Fulbright U.S. Student Programs
These are grants to study in countries other than the USA. Applicants must be a US citizen or national at the graduate level as of the starting date of the award. To learn more, start at the URLs listed below and click on the various links on the side and top of the webpages. Deadline of middle of October.
https://us.fulbrightonline.org/about/fulbright-us-student-program (main page)
https://us.fulbrightonline.org/applicants/getting-started (getting started page)

(K-12E, UGS, UGE, GS, GE, EC) Fulbright Scholar Programs
These programs offer more than 400 different opportunities to teach, research and conduct professional projects in over 135 countries. Opportunities are available for K-12 educators, higher education faculty and administrators as well as for professionals outside of academia, artists, journalists, scientists, and independent scholars. Deadline of middle of September. See both https://fulbrightscholars.org/, https://fulbrightscholars.org/us-scholar-awards and https://fulbrightscholars.org/who-we-are/what-we-do

(UGS, GS, EC) SIAM Conference Travel Awards
SIAM (Society for Industrial and Applied Mathematics) offers awards to both US and international conferences. The requirements and monetary awards are different for students and for early career individuals and are explained on different webpages. Deadlines are approximately 3 months before the beginning of a conference. For details, see
https://www.siam.org/conferences/conference-support/siam-student-travel-awards,
https://www.siam.org/conferences/conference-support/siam-early-career-travel-awards and
https://siam.smapply.org/prog/travel_awards_program/

Other Awards/Honors (*includes those based wholly or in-part on teaching)*

ASA Sponsored or Cosponsored

(UGE, GE) ASA Teaching of Statistics in the Health Sciences Outstanding Teaching Award
Recognizes an outstanding statistics educator and mentor in the health sciences. Nominee must be a member of Section on the Teaching of Statistics in the Health Sciences at the time of the nomination. Nominations must have the consent of the nominee; self-nominations are allowed. Materials submitted as part of the nomination should include a letter summarizing the nominee's teaching/training and mentoring record in the health sciences (maximum 1 single-spaced page), a copy of the nominee's curriculum vita (using color to highlight components of the CV particularly associated with teaching or statistics education research), a statement of the nominee's philosophy of teaching (max 1 single-spaced page) and one letter of reference summarizing his/her teaching/training and mentoring accomplishments (maximum 1 page single spaced). Deadline of May 1.
https://community.amstat.org/tshs/awards/outstandingteachingaward

(GS, EC) ASA Teaching of Statistics in the Health Sciences Young Investigator Award
This award recognizes a promising "young investigator" for his/her promise as a statistics educator or in conducting statistics education research in the health sciences. Young investigator is defined as (i) a current graduate student, OR (ii) a recent graduate who has received his/her terminal degree no more than 7 years ago and who is in a position with rank below Associate Professor and does not hold tenure (or equivalent classification). Materials submitted as part of the nomination should include a letter summarizing the nominee's teaching/training and mentoring record in the health sciences (maximum 1 single-spaced page), a copy of the nominee's curriculum vita (using color to highlight components of the CV particularly associated with teaching or statistics education research), and PDF of a published paper with the nominee as first author. The topic must be related to the use of effective methods in statistics education or innovative statistics education research in the health sciences. Deadline of May 1.
https://community.amstat.org/tshs/awards/younginvestigatoraward

(UGS, GS, UGE, GE) Submissions to the Data Set and Teaching Resources Portal of the Teaching of Statistics in the Health Sciences
Consider submitting a Diversity, Equity, and Inclusion database for this portal. They are offering two $500 stipends to help cover the costs, such as a student working on preparing a dataset over the summer. Submission form at https://docs.google.com/forms/d/e/1FAIpQLSdW_4M0fT5xOX4i-ME-VJNmwdc93G5bRlPRjqaJVaxEyRa9Yw/viewform

(UGE, GS, GE, EC) Waller Early Career Education Award
Nominees should have 10 or fewer years of full-time teaching experience and have the responsibility of teaching the first course in statistics in a two- or four-year college or research university. Graduate teaching assistants are eligible for nomination. Deadline of February 15.
https://www.amstat.org/ASA/Your-Career/Awards/Waller-Awards.aspx
Application form & instructions at https://form.jotform.com/AmStat/waller-awards

(UGE, GE) Waller Distinguished Teaching Career Award
Nominees must have 20 or more years of statistics teaching experience. The recipient will be selected based on excellence in teaching across a variety of statistics courses; innovation, scholarship, and creative efforts in education; and impact in statistics education beyond the nominee's institution. Deadline of February 15.
https://www.amstat.org/ASA/Your-Career/Awards/Waller-Awards.aspx
Application form & instructions at https://form.jotform.com/AmStat/waller-awards

(UGE, GE) Karl E. Peace Award for Outstanding Statistical Contributions for the Betterment of Society
This award recognizes statisticians who have made substantial contributions to the statistical profession and society in general. Deadline of February 1.
https://www.amstat.org/ASA/Your-Career/Awards/Karl-E-Peace-Award-for-Outstanding-Statistical-Contributions-for-the-Betterment-of-Society.aspx

(EC) Annie T. Randall Innovator Award
This award recognizes "early-career statistical innovators across all job sectors and with any level of educational attainment. While no more than 10 years into their career is a guideline, career interruptions and transitions would not be included in this count. The committee appreciates that nontraditional paths are common for trailblazers, and thus there is no firm cutoff for the definition of early phase. There are also no degree requirements for this award. A personal statement or nomination letter should discuss how the candidate has pushed boundaries in statistics toward the betterment of the field and society, as well as how they embody Annie T. Randall's tenacious and resolute commitment to excellence. How the candidate meets the broad definition of early career described above should also be addressed in the personal statement or nomination letter." Deadline of March 15.
https://www.amstat.org/your-career/awards/annie-t-randall-innovator-award .

(EC) Gottfried E. Noether Young Scholar Award
This award is given each year to foster, encourage, and support both research and teaching in nonparametric statistics. The honoree is presented with an engraved award and $2,500 and delivers a lecture at the Joint Statistical Meetings the year of their award. Selection is based on significant accomplishments in nonparametric statistics, interpreted broadly to include theory, methodology, and outstanding applications. Eligibility for this award is for those who obtained their PhD degree or an equivalent degree in the past six years. Deadline of January 15. Details are at
https://www.amstat.org/ASA/Your-Career/Awards/Gottfried-E-Noether-Awards.aspx.
Application form at https://form.jotform.com/AmStat/gottfried-e-noether-awards
Note: There are two different Noether awards on the same webpages. Make sure to make clear on the application that you are applying for the Young Scholar Award.

(UGE, GE, EC) COPSS Presidents' Award
The Committee of Presidents of Statistical Societies (COPSS) presents this award to a young member of the statistical community in recognition of outstanding contributions to the profession of statistics. The award consists of a plaque and a cash honorarium of $2,000. Applicants must be (i) under age 41 throughout the award calendar year, or ii) under age 46 throughout the award calendar year and received a terminal statistically-related degree no more than 12 years prior to that year. Deadline of December 15.
https://community.amstat.org/copss/awards/presidents.

(UGE, GE) F.N. David Award
This award is granted to a female statistician who serves as a role model to other women by her contributions to the profession through excellence in research, the leadership of multidisciplinary collaborative groups, statistics education, or service to the professional societies. The award is given in odd-numbered years. The award consists of a plaque, and an honorarium of $1,500. In addition, the award winner will deliver the F.N. David Lecture at the Joint Statistical Meetings.
Deadline is middle of December of even-numbered years. For award details go to https://community.amstat.org/copss/awards/fn-david. For submission details click on Nominations near the top of the page.

(EC) COPSS Leadership Academy for Emerging Leaders in Statistics
Sponsored by the Committee of Presidents of Statistical Societies (COPSS), this "award is designed both to call attention to the efforts of these individuals and to provide a mechanism for them to share their vision for the field with each other and the statistical community." Candidate must have received a terminal statistically-related degree within the last 10 years. "Members of the Leadership Academy will be selected based on outstanding contributions … in one or more of the following areas: education, training, and mentoring; original research and software development; impactful and ethical practice; and service to the profession and to society." (quoted from website) For further details, click "About the Award" near top of the webpage. Deadline of December 15.
https://community.amstat.org/copss/awards/leadership-academy

(UGE, GE) Elizabeth L. Scott Award
This award is granted to an individual, male or female, who has helped foster opportunities in statistics for women and whose efforts have furthered the careers of women in academia. The award, given in even-numbered years. The award consists of a plaque and a monetary award. In addition, the award winner will also deliver an E. L. Scott Lecture at the Joint Statistical Meetings. Deadline is December 15 of odd-numbered years.
https://community.amstat.org/copss/awards/scott

(UGE, GE) George W. Snedecor Award
This award honors an individual who was instrumental in the development of statistical theory in biometry. The award is for a noteworthy publication in biometry within three years of the date of the award. The award is given in odd-numbered years and consists of a plaque and a cash honorarium of $2000 and is presented at the Joint Statistical Meetings. Deadline is December 15 of odd-numbered years.
https://community.amstat.org/copss/awards/snedecor#About

(UGE, GE) ASA Mentoring Award
This award is given each year to a member who has demonstrated extraordinary leadership in developing the careers of statistics students, statisticians, or statistical researchers early in their careers. Deadline of March 1.
https://www.amstat.org/ASA/Your-Career/Awards/ASA-Mentoring-Award.aspx
Nomination form at https://form.jotform.com/AmStat/asa-mentoring-award

(UGE, GE) Causality in Statistics Education Award

A $5000 award is given to a person/team that does the most to enhance the teaching & learning of causal inference in undergraduate & lower-division graduate statistics. Deadline in early April.
https://www.amstat.org/ASA/Your-Career/Awards/Causality-in-Statistics-Education-Award.aspx

(UGE, GE) Statistical Partnerships Among Academe, Industry, & Government (SPAIG) Award

This SPAIG award recognizes outstanding partnerships as well as to promoting new partnerships. Nominees must represent at least two of the organizations from academe, industry, or government and their collaboration must have resulted in significant contributions to the statistical field with applications to real-world problems. Deadline of March 1.
See https://www.amstat.org/ASA/Your-Career/Awards/Statistical-Partnerships-Among-Academe-Industry-and-Government-Award.aspx for details.
Nomination form at https://form.jotform.com/AmStat/spaig-award.

Sponsored by Other Organizations

(UGS, UGE, GS, GE, EC) Extensive List of External Funding Sources Compiled by ASA Staff

While some of the sources listed on that webpage are also listed in this document, most of those listed on that webpage are not listed here. The webpage is updated very often.
https://www.amstat.org/ASA/Your-Career/External-Funding-Sources.aspx

(K-12S) National Center for Health Statistics Data Detectives Camp

This camp teaches statistical concepts to children to get them to think like a data detective by asking the right questions, collecting the needed information, analyzing the data, and displaying the results. It is a free 1-week commuter day camp. Up to 30 rising 6th and 7th graders will be selected to participate in the camp. A brief application form and a teacher's recommendation form will need to be downloaded, completed, and submitted via email or mail. The application will need to be completed by the parent/ guardian as well as the prospective camper. The teacher's recommendation form will need to be completed by a math or science teacher of the prospective camper. Homeschool children are welcomed to apply. Application information for 2024 will be available in March 2024 on
https://www.cdc.gov/nchs/data-detectives-camp/applying.htm
Homepage at https://www.cdc.gov/nchs/data-detectives-camp/index2023.htm?CDC_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fnchs%2Fdata-detectives-camp%2Findex.htm

(K-12E, UGE) Assisting with the Statistics in Schools Project of the US Census Bureau

"Statistics in Schools (SIS) is a Census Bureau program that uses census statistics and resources to create activities and materials for students. Teachers and subject matter experts from across the country help develop and review each and every SIS activity to make sure it is valuable, engaging, relatable, and easy to use. These activities and materials boost students' statistical literacy, better prepare them for a data-driven world, and enhance their learning in many subjects." (quoted from https://www.census.gov/programs-surveys/sis/about.html)
Teachers and educational organizations can become involved in the Statistics in Schools project in various ways including as an ambassador (for teachers) or a partner (for organizations). For details see https://www.census.gov/programs-surveys/sis/about/education-partners.html

(EC) Mortimer Spiegelman Award
This award is for early-career health statisticians who have made outstanding contributions to statistical methodology and its applications in public health (broadly defined). Applicants must be under age 40 or obtained a terminal degree in the last 10 years. Deadline of May 1.
https://www.apha.org/apha-communities/member-sections/applied-public-health-statistics/who-we-are/awards

(UGS, UGE, GS, GE, EC) Research Education Program of the National Institutes of Health
"The purpose of this program is to support research education activities that: (a) Complement and/or enhance the training of a workforce to meet the nation's biomedical, behavioral and clinical research needs; (b) Enhance the diversity of the biomedical, behavioral and clinical research workforce; (c) Help recruit individuals with specific specialty or disciplinary backgrounds to research careers in biomedical, behavioral and clinical sciences; or (d) Foster a better understanding of biomedical, behavioral and clinical research and its implications." Once on the webpage given below, there are a variety of links to various programs. Note: R25 is the code throughout for "Research Education Program".
https://researchtraining.nih.gov/programs/other-training-related/R25 .

(UGE, EC) Robert V. Hogg Award for Excellence in Teaching Introductory Statistics
This award is sponsored by the Special Interest Group of the Mathematical Association of America (SIGMAA) on Statistics Education. It is awarded to individuals who have taught introductory statistics at the college level for 3–15 years and shown both excellence and growth in teaching during that time. The nominee must hold membership in the MAA. Deadline of September 30.
For details, including guidelines & nomination forms, see
http://sigmaa.maa.org/stat-ed/Hogg_award/SIGMAA-Stat-Ed-Award.pdf

(K-12S) World Science Scholars
"World Science Scholars selects a small group of international high school students with extraordinary mathematical talent and provides them with an unparalleled opportunity to apply their abilities to unexplored disciplines. Guided by world-renowned experts, Scholars examine the ways that advanced mathematics skills can be applied to solve complex challenges in a wide range of multidisciplinary fields…". Although the description says mathematics, this competition was found on a statistics website. Deadline of late April.
https://www.worldsciencefestival.com/education/world-science-scholars/ (for description)
https://worldsciencescholars.com/apply/ (for applications)

(UGE, GE) Caucus for Women in Statistics (CWS) Societal Impact Award
The award is given annually to a statistician who has worked to advance social justice, or diversity, equity and inclusion through "research, teaching or service. The area of societal impact may include, but is not limited to health; education; professional development; statistical literacy and dissemination in the media…. The recipient of the annual award will be an individual with a degree in statistics, biostatistics, data science or related fields, and a CWS member at the time of the nomination." Deadline of middle of March. Questions can be sent to societal.impact.award@cwstat.org.
https://cwstat.org/societal-impact-award/
https://lorealfwis.aaas.org/login/indexA.cfm (for link to application form)

(UGS, GS, EC) IBS-CWS Florence Nightingale Award
Sponsored jointly by the International Biometrics Society (IBS) and the Caucus for Women in Statistics (CWS). The award of a certificate and $1,000 is presented in even-numbered years during the International Biometric Conference (IBC). It is given to the most outstanding eligible candidate who was selected for an IBC oral presentation and has demonstrated exceptional scholarship. Candidates who have a record of service and care for the cause of women, and other honorable causes that raise the standing of disadvantaged groups in the profession, as evidenced by their application, will be viewed favorably. All current male and female students or those who have obtained their Masters or Ph.D. in the past five years are eligible. Deadline is early July in even-numbered years.
https://cwstat.org/ibs-cws-florence-nightingale-award/

(EC) Bernoulli Society-Royal Statistical Society David G. Kendall Award
This award recognizes excellent research in Mathematical Statistics and Probability Theory. Nominees should have received their Ph.D. in the last 12 years. Nominations should be signed by two members of the Bernoulli Society or the Royal Statistical Society. They must include the name, affiliation, and brief curriculum vita (including a list of publications) of the nominee, a statement of no more than 100 words summarizing the case for nomination, a list of the best 3 articles, & a review of no more than two pages of the nominee's research contributions. Nominations and questions should be addressed to secretariat@bernoullisociety.org. Deadline of June 30 of odd-numbered years.
https://rss.org.uk/training-events/events/honours/david-g-kendall-award/

(EC) Peter Gavin Hall IMS (Institute of Mathematical Statistics) Early Career Prize
Recognizes early-career research accomplishments and research promise in statistics broadly construed, where early career is defined as receiving doctorate in the last 8 years. However, nominees with extenuating circumstances that may have delayed professional achievements may be considered. Nominator must be a member of IMS. Nominees need not be IMS members. The award consists of a plaque, a citation, and a cash honorarium. Deadline of December 1.
https://imstat.org/ims-awards/peter-gavin-hall-ims-early-career-prize/
A form at https://imsawards.secure-platform.com/a/ must also be filled out to submit the nomination.

(EC) David Cox Research Prize
Awarded annually to a fellow of the Royal Statistical Society, who is within 4 years of completion of the Ph.D., for an outstanding published contribution to statistical theory or application.
Details at https://rss.org.uk/training-events/events/honours/ by scrolling down to the name of the award.