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Announcements

- Please check our website for details. (https://community.amstat.org/sectiononstatisticsingenomicsandgenetics/meetings/upcomingevents)
- Short course on Introduction to multi-omics analysis, April 11, 13, 18 and 20th 3:00-4:30 ET
- Please complete the interest form at https://forms.gle/iDZKvcayiLaHctcH7 if you would like to join MEC as a member of the committee.

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Forum for Justice, Equity, Diversity, and Inclusion (JEDI)

We highlight a few information and articles related to JEDI in this issue.

- **Leading Equity and Diversity in the Medical Scientist Training Program (LEAD MSTP) (T32) (PAR-23-030). National Institute of General Medical Sciences.** Application Receipt Date(s): January 27, 2025
- **5 Questions: Alice Popejoy on race, ethnicity and ancestry in science** by Hanae Armitage
- **The language of race, ethnicity, and ancestry in human genetic research** arXiv:2106.10041
- **Use of Race, Ethnicity, and Ancestry as Population Descriptors in Genomics Research** from The National Academies of Sciences, Engineering, and Medicine

**Short Course**

**Introduction to Multi-Omics Analysis**

**Course Directors:**
George Tseng, Department of Biostatistics, University of Pittsburgh
Katerina Kechriss, Department of Biostatistics and Informatics, University of Colorado Anschutz Medical Campus

**Course Instructors:**
Rick Chang, Department of Biostatistics, University of Pittsburgh
Wenjia Wang, Department of Biostatistics, University of Pittsburgh
Sierra Niemiec, Department of Biostatistics and Informatics, University of Colorado Anschutz Medical Campus

Jack Pattee, Department of Biostatistics and Informatics, University of Colorado Anschutz Medical Campus

**Dates:** April 11, 13, 18 and 20th 3:00-4:30 ET

**Registration:** (to be announced soon)

**Call for Submission for Student Paper Award Competition**

The Section on Statistics in Genomics and Genetics (SSGG) of the American Statistical Association is pleased to announce the 2023 Distinguished Student Paper Award Competition. Papers considered in this competition should contain methodological innovations and/or novel applications of statistical and computational methods to problems arising in genetics and genomics. Three to six awards will be given.

Applicants for the SSGG Student Paper Award must meet all the following criteria at the time of submission:

- Be a current undergraduate or graduate student at any level, or have received their degree in statistics, biostatistics, or related quantitative field in 2022.
- Be a current member of SSGG. The applicant can join SSGG at the time of submission. Instructions on how to join are provided below. Note that ASA membership does not automatically confer SSGG membership; ASA members must join individual sections in addition to generic membership.
- Be first author of the paper and scheduled to present the same paper submitted for the award at the 2023 JSM (currently scheduled to be held in Toronto, Ontario, Canada) as either a talk, SPEED, or poster.
• Have submitted the paper to no more than one other ASA section 2023 student or early-stage investigator competition. (Note that in the event a paper wins two awards, the author may only accept one of the two awards)
• Have not previously won an SSGG student paper award.

Applications should include:

1. A cover letter including name, current affiliation and status including actual or intended date of graduation, and contact information (address, telephone, e-mail) of the applicant.

2. The paper submitted for the competition which should be up to 25 pages (double-spaced, 1-inch margins) including an abstract and references, but not including figures and tables. Figures and tables should be placed at the end of the manuscript. No supplemental materials and appendices beyond the 25-page limit will be accepted. Papers do not need to be anonymized.

3. A letter from the advisor who should certify student status (or completion of degree within the past year), and in the case of joint first-authorship, should indicate the fraction of the applicant's contribution to the paper.

All materials must be received by the Section by 11:59 PM (Pacific Time) December 15, 2022. Winners will be notified by January 15, 2023. Applications must be submitted by email (as separate PDF files). For further information or to apply, please contact Ni Zhao, Chair of the SSGG Distinguished Student Paper Award Committee nzhao10@jhu.edu with “SSGG Distinguished Student Paper Award” in the subject line.

Call for Topic-Contributed Session Proposals

It is time to plan for your 2023 JSM, which will take place in Toronto, Ontario, Canada, August 5-10, 2023.

We support your submission!

The Section of Statistics in Genomics and Genetics (SSGG) is a community of individuals interested in Statistical Genomics and Genetics within the American Statistical Association. The goals of the SSGG are to foster research, education and influence of statisticians on genomics and genetics and associated applications. We are now calling for topic-contributed session proposals. The theme for JSM 2023 is “One Community: Informing Decisions and Driving Discovery,” but not all sessions have to adhere to this theme. Topic-contributed sessions include papers, panels, and posters:

• Topic-contributed paper sessions consist of five speakers, made up of at least three presenters and, at most, two discussants; each speaker has 20 minutes to present.
• Topic-contributed panels consist of three to six members providing commentary or a point of view on the panel topic.
• Topic-contributed poster sessions have 10–15 participants with posters addressing a common topic.

A topic-contributed session proposal includes a session title, general description of the session, list of participants, and tentative talk titles.

To propose a topic-contributed session:

• Develop your idea and a list of speakers who agree to present on a common topic.
• Submit your idea online from November 15 to December 8, 2022.
• Await approval from a member of the JSM Program Committee.
• Ensure all speakers submit individual abstracts by February 1, 2023, using the six-digit session ID. Note: All speakers will be
required to register for JSM prior to abstract submission.

- Talk to potential authors early, as no participant can serve as a presenting author in more than one session.

We are supporting proposals broadly related to statistical genomics and genetics, computational biology, and relevant topics. To submit a session proposal to be considered for 2023 JSM, please read the instructions and guidelines at https://ww2.amstat.org/meetings/jsm/2023/. Be sure to check the SSGG as your first choice of sponsor. Submissions are open Nov 15 to Dec 8, 2022.

**IBS/WNAR Outstanding Impact Award and Lectureship**

The **WNAR of the IBS Outstanding Impact Award and Lectureship** was established in 2021 to recognize an individual or a team, regardless of race, gender, sexual orientation, nationality or citizenship, who has made a significant impact on our society through service and/or research in development and application of statistical, mathematical, and data science theory and methods in the biomedical and environmental sciences. For example, awardees may be individuals or team whose research and/or service in biometrics has made a direct impact on serving underrepresented communities, promoting social justice, addressing environmental issues, or transforming scientific practice, and can comprise either a single contribution of extraordinary merit or an outstanding aggregate of contributions.

Award recipient(s) will be recognized in the 2023 WNAR Annual Meeting, present at the WNAR/IBS Award Lectureship Session at 2023 JSM in Toronto, and receive a plaque and one-year WNAR membership.

Call for nominations and additional information regarding eligibility, nomination process can be found on the WNAR Awards website.

**Deadline for nominations:** January 31, 2023.

**Questions:** Send your questions to the Award Committee via email: awards@wnar.org

**Recruitment of MEC Members**

The Member Engagement Committee (MEC) is looking for volunteers to join a group of dedicated committee members to ensure the continuing success of MEC in the coming years — students are particularly encouraged to apply. Since its inception two years ago, MEC has organized monthly activities, including webinars, and panels on grant applications, manuscript writing, and time management. These activities are well attended and enjoyed by members of our section. Responsibilities for a MEC member include regular participation in monthly committee meetings, proposing and discussing ideas, and organizing activities. If you would like to join MEC as a member of the committee, please complete the interest form at https://forms.gle/iDZKvcayjLaHctcH7. Applications will be accepted until all positions are filled.

**Join US**

To become a SSGG section member, please first become an ASA member by signing up at http://www.amstat.org/membership/becomeamember.cfm. If you are already an ASA member, there are two ways you can become an SSGG section member: (1) call the ASA Headquarters at (703) 684-1221 and request the SSGG section be added to your membership or (2) renew your ASA membership online via ASA member only website https://www.amstat.org/membersonly/index.cfm and add the “Section on Statistics in Genomics and Genetics” when you are asked to “verify your Publications, Chapters, and Sections, making any necessary additions or removals.”
Executive Committee

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<thead>
<tr>
<th>Position</th>
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Member Engagement Committee

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Contact Us

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If you have something to share with our section or would like to contribute to our newsletters, please contact Ching-Ti Liu (ctliu@bu.edu).

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