JSM 2023 SI Meeting Minutes

August 8, 2023, 4:30pm EDT

List of Section Officers

Chair: Ying Guo

Past-Chair: Ciprian Crainiceanu

Chair-Elect: Marina Vannucci

Treasurer: Kristin Linn

Secretary: Joshua Lukemire

Program Chair: Benjamin Risk

Program Chair-Elect: Kristin Linn

Publications Officer: Daniel Spencer, Panpan Zhang

Council of Sections Representative: Elizabeth Sweeney, Yize Zhao

Staff Liason: Rick Peterson

Minutes

Introduction

- Ying Guo introduced meeting agenda and section officers.

- Discussed election results:

  Chair Elect 2024: Michele Guindani, University of California, Los Angeles

  Program Chair Elect 2024: Dehan Kong, University of Toronto

  Council of Sections Representative 2024: Yize Zhao, Yale University

Major Section Events in 2023

SMI 2023 Discussed the SMI 2023 conference hosted by the University of Minnesota and organized my Mark Fiecas. Highlighted the keynote lectures, founders talk, educational program, and scientific program of 16 invited sessions and a poster session. There were 116 Attendees (64 students/postdocs and 52 faculty). Discussed that this year there were two tracks for the student paper competition.

  Theory and Methods Track Winner: Jialu Ran, Emory University

  Theory and Methods Track Runner-Up: Zhiling Gu, Iowa State University

  Case Studies and Application Track Winner: Yuchen Xu, Cornell University

  Case Studies and Application Track Runner-Up: Yizi Chang, Columbia University

OHBM Conference Workshop Was organized by Jean-Baptiste Poline and Thomas Nichols. Featured the inaugural Keith Worsley lecture. Took place on June 27, 2023 in Montreal, CA.

Statistical Challenges for Complex Brain Signals and Images Was organized by Carolina Euan, Mark Fiecas, and Hernando Ombao. Took place from April 30 to May 5, 2023 in Oaxaca Mexico.

Major Upcoming Section Events

SMI 2024 Will be hosted by the Indiana University School of Medicine. Yi Zhao is the principal organizer.

SI Virtual Working Group

- Discussed the Statistics in Imaging Virtual Working group, which was established in 2022. Julia Fisher is the current group leader. Daniel Spencer is the former group leader (2022). Noted that future meetings are going to be recorded and placed on the new website. People interested in giving a talk should reach out to Julia Fisher.

New SI Website

- Discussed the new Statistics in Imaging Website. The website was launched on August 2nd.

- Any news, announcements, or job postings can be submitted for the website by emailing statsinimaging@gmail.com.

- Daniel Rowe suggested adding a place for students to mention that they are looking for jobs. The website is going to be modified to allow this.

- There was additional discussion of adding resources linking to publicly available data and featured papers.

SI Section Growth

- Ying Guo showed ASA's report for SI section's finances, which are in good shape. Some major expenses this year included the payment for JSM student paper competition awards and the partial support for the neuroimaging workshop at OHBM.

- Section membership has continued to increase with faster membership growth in recent years. As of August 1st, 2023, SI had 471 members.

JSM 2024

- Kristin Linn discussed invited session proposal solicitation for JSM 2024 in Portland. This will be going out soon.

- The theme of JSM 2024 will be informing policy and countering information. There is a higher likelihood of getting more invited sessions if they tie in with this theme.

- Members were also encouraged to submit introductory overview lectures for JSM 2024.

JSM 2023 Student Paper Competition

- Kristin Linn presented the JSM 2023 student paper competition awards.

- There were 16 submissions, 1 overall winner, and 4 runner ups.

  Overall Winner: Jingxuan Bao, University of Pennsylvania

  Runner Up: Mengyu Li, Renmin University of China

Runner Up: Guoxuan Ma, University of Michigan

Runner Up: Paolo Victor Redondo, King Abdullah University of Science and Technology

Runner Up: Xi Tan, Rice University

Council of Sections Meeting Items

- Joshua Lukemire presented some main points from the 2023 JSM Council of Sections Meeting.

- Total ASA section membership has increased by 11% from 2022. SI had a 30% increase.

- JSM invited session allocations are going to be reviewed in 2024 for all sections. This review had been on hold due to COVID.

- SI will be eligible to present the Outstanding Section Service Award in 2024.The selections are made by the sections using their own criteria, and the final selection is made by the section Executive Committee. The previous recipient of the SI Outstanding Section Service award was Timothy Johnson in 2021.

Open Discussions

- There was discussion of holding a section mixer. The high cost of reserving space and food for a mixer was raised. It was pointed out that we previously had a joint mixer with mental health. Another suggestion was that the mixer be held off site and that members RSVP. There was also discussion of combining the business meeting and mixer in future years. It was suggested that SI hold a short course at JSM to raise money. The session would require a proposal from the section.