



Announcement

IASE 2024 Roundtable – Auckland, Aotearoa New Zealand

“Connecting data and people for inclusive statistics and data science education”

Conference website: iase2024roundtable.github.io

The International Association for Statistical Education (IASE) is pleased to announce its **2024 Roundtable Conference that will take place on July 2-5, 2024 in Auckland, Aotearoa New Zealand** just before the 15th International Congress of Mathematics Education (ICME-15; July 7-14, 2024 in Sydney, Australia).

IASE Roundtables are working conferences with the aim to bring 40-50 educators from around the world to share their passion, expertise and experiences in statistics and data science education. We invite you to participate in this roundtable conference and help us to advance statistics and data science education. To ensure that the conference program allows time for deep conversations about each presentation and is inclusive across the wide range of statistics and data science educational contexts, we are limiting accepted submissions to approximately 50 with a priority for wide international participation and diverse perspectives.

The four-day Roundtable will focus on a unique theme: **“Connecting data and people for inclusive statistics and data science education”**. Given that the creation and use of data is a human-driven process, this conference aims to discuss the inclusivity of the teaching and learning experiences for both students and teachers within statistics and data science.

By exploring of the many ways data and people are connected, it is hoped we can generate inclusive approaches that:

- support students with diverse needs and physical challenges,
- acknowledge and validate indigenous and cultural knowledges related to data,
- address the impact of social and economic factors,
- consider creative ways to support learners within under resourced contexts,
- challenge the status quo and inherent biases,
- take an interdisciplinary perspective,
- inform the design of digital tools or resources, tasks, and modern learning environments, and
- take a humanistic stance.

Through a mixture of formats including extensive discussions in small groups, the meeting will advance current knowledge about conceptual frameworks, teaching methods, technology solutions, and curricular materials.

All submissions will be peer-refereed. A main outcome of the Roundtable will be a monograph containing a set of high-standard updated papers and concrete teaching materials, reflecting the discussions and work during the Roundtable. All papers and posters as well as teaching resources based on the Roundtable will be published on the IASE website.

It is possible to participate in the Roundtable in one of four roles: Paper presenter, Workshop organiser, Poster presenter; or Discussant leader.

- **For a paper:** The submission will require a **detailed description of your planned paper (ca. 300 words)** including the following sections: *Purpose, Design/Methodology, Results/Outcomes, Implications for theory and practice, and Contribution to the theme of the Roundtable and its topics*. Key dates for submission and acceptance will be made available soon, but you should expect that

submissions will be due towards the **end of November 2023**, with notifications about acceptance within around a month, and first draft papers will be due around the **end of February 2024**.

- **For a workshop:** The submission will require a **detailed description of your workshop (ca. 300 words)** including the following sections: *Purpose, Learning objectives, Key learning activities, Implications for theory and practice, and Contribution to the theme of the Roundtable and its topics*. Key dates for submission and acceptance will be made available soon, but you should expect that submissions will be due towards the **end of November 2023**, with notifications about acceptance within around a month, and a first draft workshop plan will be due around the **end of February 2024**.
- **For a poster:** The submission will require a **detailed description of your planned poster (ca. 300 words)** including the following sections: *Purpose, Design/ Methodology, Results/ Outcomes, Implications for theory and practice, and Contribution to the theme of the Roundtable and its topics*. Key dates for submission and acceptance will be made available soon, but you should expect that submissions will be due towards the **end of January 2024** and submitters will be notified about acceptance by the **end of February 2024**.
- **For a discussant leader:** The submission will require an **extended description of relevant background and interest (200-300 words)**. Key dates for submission and acceptance will be made available soon, but you should expect that submissions will be due towards the **end of January 2024** and submitters will be notified about acceptance by the **end of February 2024**.

Visit the conference website iase2024roundtable.github.io for more information about the conference topics, conference venue, travel information, registration fees, and accommodation. Please take into account that at this stage we only have preliminary information and the website will be updated as conference plans evolve. Questions about the conference can be directed to Travis Weiland or Anna Fergusson, using the conference email address: iase2024.roundtable@gmail.com.

We look forward to your submission!

Travis Weiland (USA), Chair, International Program Committee (IPC)

Anna Fergusson (Aotearoa New Zealand), Chair, Local Organising Committee (LOC)

Dani Ben-Zvi (Israel), President, IASE