



Call for submissions

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.

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 associated 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.

Call for submissions and key dates

The IASE 2024 Roundtable is now accepting applications for contributions in the form of papers, workshops and posters that fit the theme **“Connecting data and people for inclusive statistics and data science education”** and that address one of the following topics:

1. Supporting learners with diverse needs and abilities
2. Creative approaches to supporting learners in under-resourced contexts
3. Drawing from multiple ways of knowing in the teaching and learning of statistics and data science
4. Considerations of socio-political aspects of statistics and data science education
5. Interdisciplinary approaches to engaging in data and data literacy
6. Taking a humanistic stance in teaching and learning with and about data

More information about each topic is available on the [conference website](#).

To express your interest in participating in the conference, please submit an application as follows:

- **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*. The submission is due by **15 December 2023** via the conference website. Authors will be notified by **5 January 2024** about provisional acceptance of submission. A first draft of the full six-page paper is due by **23 February 2024** with formal invitation to attend the conference to be confirmed by **15 March 2024**. Authors will receive feedback from the peer-review process by **3 May 2024** to be incorporated into their final papers. To support dialogue at the conference papers will be available ahead of the conference for attendees to read. A conference version of the paper will be due by **7 June 2024**. A final version of the revised paper for publication is due by **31 October 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*. The submission is due by **15 December 2023** via the conference website. Authors will be notified by **5 January 2024** about provisional acceptance of submission. A first draft of the workshop plan is due by **9 February 2024** with final acceptance by **23 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*. The submission is due by **5 January 2024** via the conference website. Authors will be notified by **23 February 2024** about acceptance of submission.
- **For a discussant leader:** The submission will require an **extended description of relevant background and interest (200-300 words)**. The submission is due by **5 January 2024** via the conference website. Authors will be notified by **23 February 2024** about acceptance of submission.

Please [use this Google form](#) to make your submission.

Visit the [conference website](#) for more information about the key dates, submission process, 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