# **CALL FOR PROPOSALS**

# 2024 Inaugural Conference of the Society for the Study of Measurement

We are excited to announce that the International 2024 Inaugural Conference of the Society for the Study of Measurement Biennial Conference of the Society for the Study of Measurement will be held in person at the **University of California**, **Berkeley** on **August 5–6**, **2024**.

**The Conference of the Society for the Study of Measurement** is an interdisciplinary conference that explores the philosophy and history of measurement. It aims to consolidate and develop the study of these topics, following previous conferences that predate the foundation of the Society in <u>Bielefeld (2013)</u>, <u>Cambridge (2015)</u>, <u>Paris (2018)</u> and <u>Milan (2022)</u>. It will bring together philosophers, historians, sociologists, psychometricians, and metrologists to address questions related to measurement across disciplines ranging from the natural sciences to the human sciences.

Additional information and the forms to submit your proposal be found at <u>the</u> <u>dedicated submission site</u>.

Please feel free to share this announcement with colleagues. Please also feel free to reach out with questions or comments using the contact form below.

We look forward to seeing you in Berkeley in August!

#### Important dates

- Submission portal opens: March 1, 2024
- Deadline for submission: April 1, 2024
- Notification of acceptance: May 1, 2024
- Early-bird Registration opens: May 1, 2024
- Regular Registration opens: June 1, 2024

#### Topics of interest include but are not limited to:

### 1. Models in Measurement

- The role of models in measurement
- The role of models in justifying measurement results
- Models, intersubjectivity, objectivity, validation
- Models of measurement from a historical point of view

### 2. Models of Measurement

- The general structure of the measurement process
- The structure of measurement in social and human sciences
- Transduction and calibration in measurement
- History of the conception of the structure of measurement

### 3. History, Philosophy and Sociology of Measurement

- Exploration across sciences with diverse philosophical perspectives.
- Revival in early 2000s overcomes science study tensions.
- New quantification and measurement approaches.
- Recognition: quantification extends beyond meaning to reliability, inference.

#### 4. Measurement and Simulation

- Connections between measuring and simulating
- Can simulation substitute for measurement?

### 5. Measurement and Data Science

- Measurement and data quality
- Measurement and data analysis
- Measurement and Al

### 6. Measurement Applications

- Health Sciences
- Social Sciences
- Life & Physical Sciences
- Operations Research and Industrial Science
- Environmental Sciences
- Business and Economics
- Agricultural Sciences
- Computer Science and Information Technology
- Urban Planning and Geography

# **Submission guidelines**

We invite submissions for:

- (a) Individual presentations (20 min. with 10 min. Q&A)
- (b) Symposia (2-4 papers)
- (c) Posters
- (d) 2-4 hour workshops (these would occur on the day before, on Aug. 4)

Please submit proposals for individual contributions (~500 words) or symposia/workshops (~1,200 words), specifying the chosen format (a)-(d), and following the instructions of the website. <u>All abstracts should be submitted electronically using the website submission page.</u>

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2024 Measurement at the Crossroads Organizing Committee

- Mark Wilson (Host & Scientific Committee co-Chair)
- William Fisher (Host, Sponsorship sub-Committee chair & Scientific Committee co-Chair)
- Qing Cai (Venue sub-Committee chair)
- Perman Gochyyev (IT sub-Committee Co-chair)
- David Torres Irribarra (IT sub-Committee Co-chair)
- Himilcon Inciarte (Advertising sub-Committee chair)
- Yunting Liu (Day-of-Event sub-Committee chair)
- Smriti Mehta (Conference Agenda sub-Committee chair)
- Josh Sussman (Organizing Committee Secretary)
- Mingfeng Xue (Finances sub-Committee Chair)