



# Good Scientific Practices in EEG and MEG research

October 5-9

## 2020 Post Event Report



100%  
On line



1324  
Participants



57  
Posters



37  
Lectures



12  
Round Tables



3  
Live shows

<https://livemeeg2020.org>



# The Program

LiveMEEG was a fully online conference dedicated to the cutting edge **best scientific practices for EEG and MEG research**. While cutting-edge methods are important for advancing our knowledge about the brain, we all know that badly applied methods can also be deleterious when it comes to the quality of the science produced. This was the object of the meeting segmented in different thematic sessions:

Human factors

Pre-registration

Data Collection

Beyond the signal

Reliability

Collaborative tools

Software (mis)uses

Statistics

Coded tools

Signal processing

A new Reporting Framework for ERP research

**Conferences - round table - chat discussions**  
performed with the platform

The screenshot displays the LiveMEEG 2020 conference interface on the Crowdcast platform. The main video area shows a round table with five participants. The interface includes a top navigation bar, a right-hand chat panel with messages, and a bottom bar with interactive options like 'Ask a Question', 'Polls', 'Donate', and 'People'.

Top navigation bar: crowdcast.io/e/live-meeg-2020/4, LiveMEEG organizer, Follow, Options

Left sidebar: SCHEDULE session 4 of 13, Collaborative tools I hope to implement in my future research work.

Right sidebar chat messages:

- Zeeshan Qadir: Thank you 🍌🍌🍌
- Chie Nakatani: 🍌
- Cora Fischer: 🍌🍌🍌
- LiveMEEG organizer - host: Next session is at <https://www.crowdcast.io/e/live-meeg-2020/6>
- Vladimir Litvak: Surprising that more people use OSF than BIDS.
- Maria Ermolova: 🍌
- Dee: 🍌
- Chris Markiewicz: @ef... @Vladimir BIDS is only slowly expanding out from raw MRI. OSF is a bit more free-form.

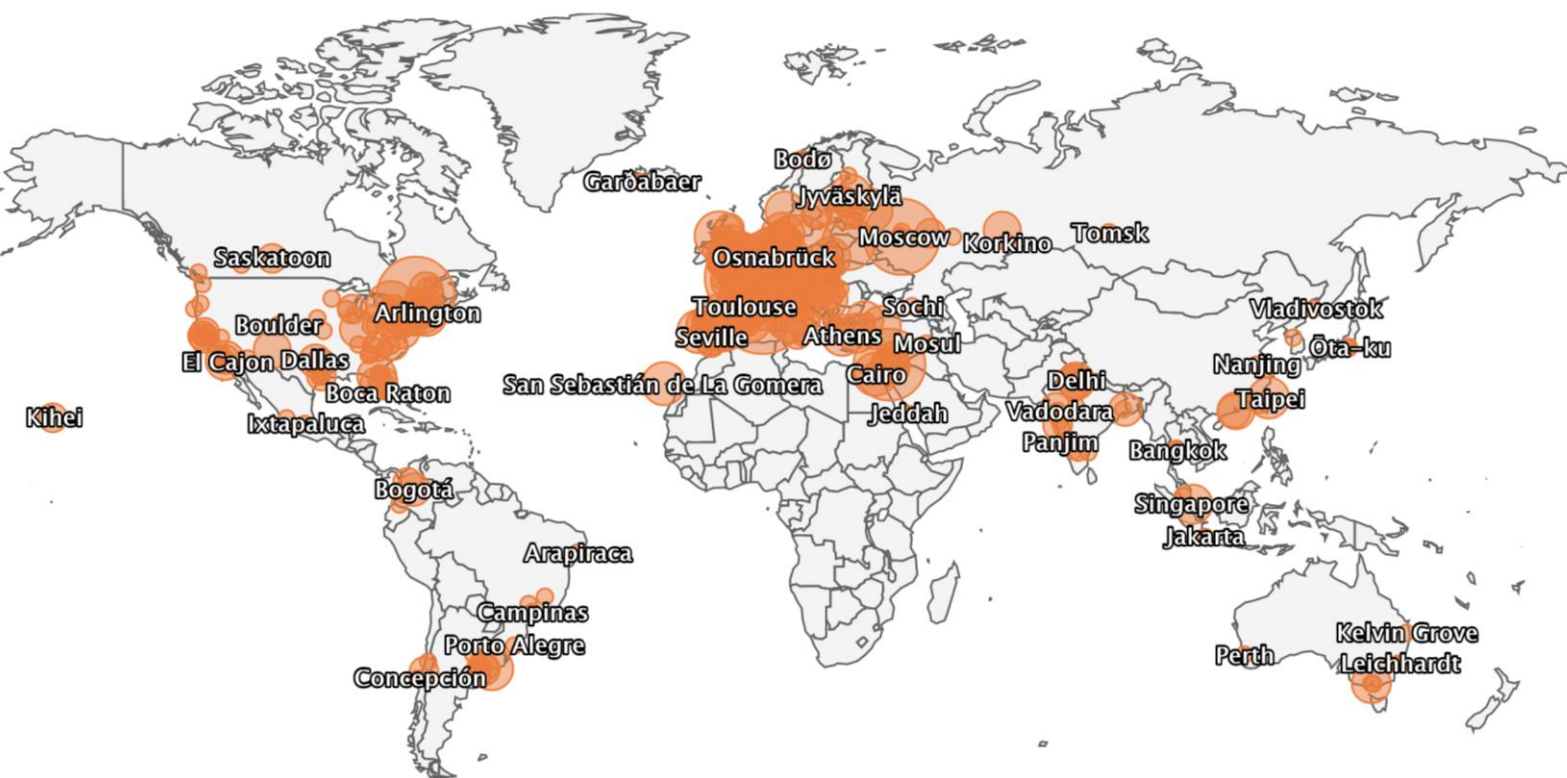
Bottom bar: Ask a Question (11), Polls (4), Donate, People (1258), Say something nice



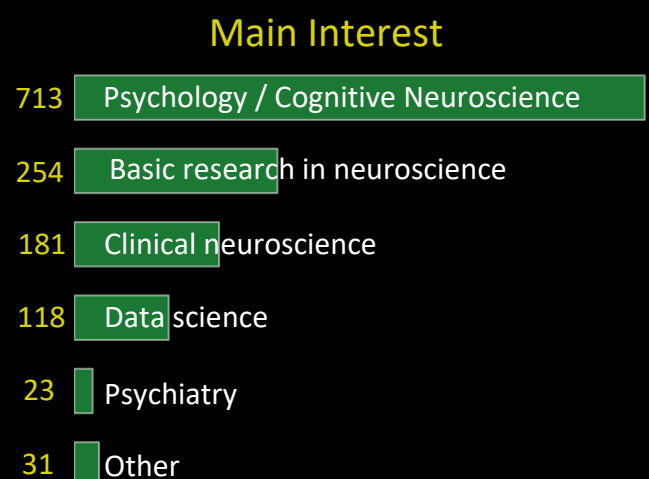
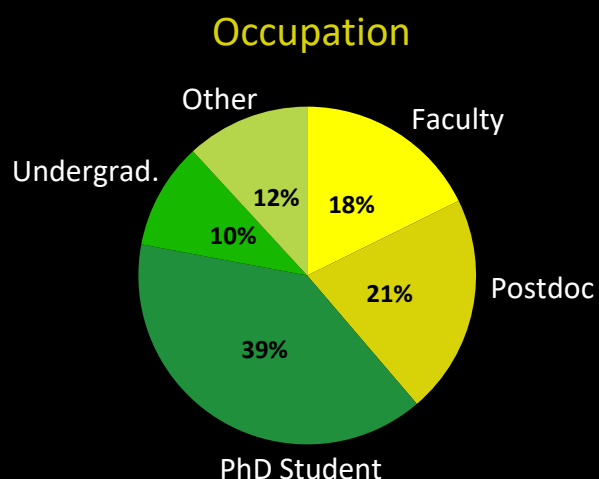
# The Participants

A total of **1324** people involved including:

- **1013** live attendees
- **949** replay attendees
- **42** speakers and chairs
- **7** staff members



**52** Countries Represented - Top 3: France, Germany, USA



16 Female Speakers  
25 Male Speakers  
1 Panda 🐼  
5 Ducks 🦆

## Our Partners

- 44% funded by institutional partners



- 41% funded by attendees' donations

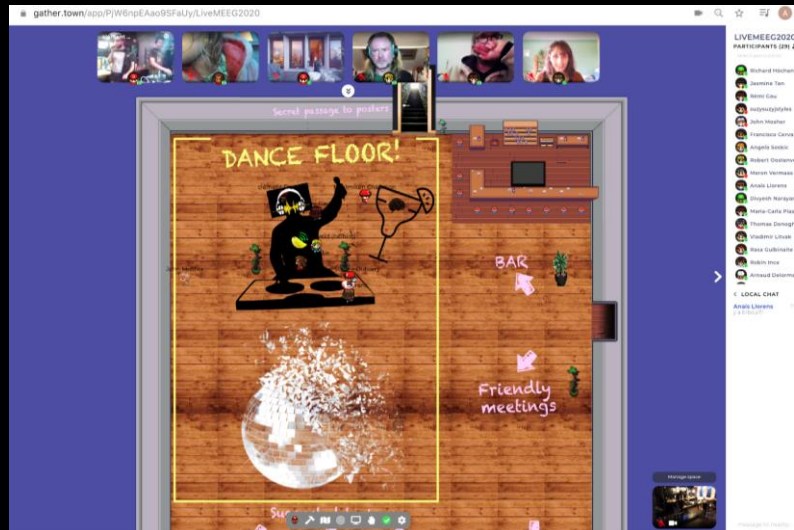
158 donations

- 15% CuttingEEG association funds



# Social event and Posters

All in the custom-made [www.Gather.Town](http://www.Gather.Town) virtual space



57  
Posters

4 main categories



3  
Live shows

Streamed through the  
virtual environment



