

The **Fourth International Meeting of the Association for the Philosophy of Mathematical Practice** (<http://www.philmathpractice.org>) will be held on **October 23-27, 2017**, in **Salvador da Bahia, Brazil**.

**Call for papers:** We welcome paper proposals within the area of the philosophy of mathematical practice. A title and abstract (250 - 500 words) should be sent to Gisele Secco, [gisele.secco@ufrgs.br](mailto:gisele.secco@ufrgs.br), before January 31, 2017. Notification will be sent out by April 30th. Post-doctoral fellows and doctoral students are highly invited to send proposals.

**Registration:** All contributing speakers and discussants are requested to confirm their participation before May 30th by sending an e-mail containing name and affiliation and paying a conference fee of US\$ 100, which will include congress material, coffee breaks and the conference dinner meal. Participants without a permanent position are entitled to a discount, paying a fee of US\$ 50; similarly for those who may attend the conference without presenting a communication. This should be settled in advance via transfer (more details to be defined).

### **Keynote speakers**

Luiz Carlos Pereira – Brazil

Jemma Lorenat – USA

Valeria Giardino – France

José Ferreirós – Spain

Erich Reck – USA

### **Round Tables**

*Platonism in Mathematical Practice*

Elaine Landry (USA) / Oswaldo Chateaubriand (Brazil) / Marco Panza (France)

*Formal and informal proofs*

Jessica Carter (Denmark) / Paolo Mancosu (USA) / Max Dickmann (France)

### **Workshops**

*On the relationship between geometry and arithmetic: the theories of proportion from Euclid to Hilbert*

Organizer: Davide Crippa (Czech Republic)

Speakers: Vincenzo De Risi (Germany) / Davide Crippa (Czech Republic) / Eduardo Giovannini (Argentina)

*Varieties of visualization in mathematics*

Organizer: Silvia De Toffoli (USA)

Speakers: Silvia De Toffoli (USA) / Javier Legris (Argentine) / Danielle Macbeth (USA)

*Education and mathematical practice*

Organizer: Gert Schubring (Brazil)

Speakers: Gert Schubring (Brazil) / Tinne Hoff Kjeldsen (Denmark) / Nicola Oswald (Germany)

*Contradictory objects in mathematical practice*

Organizer: Walter Carnielli (Brazil)

Speakers: Walter Carnielli (Brazil) / Giorgio Venturi (Brazil) / Abilio Rodriguez (Brazil)

**Organizing Committee**

Abel Lassalle Casanave – Brazil — Chair

Frank Thomas Sautter – Brazil

Wagner Sanz – Brazil

Gisele Secco – Brazil

**Scientific Committee**

Luis Carlos Arboleda – Colombia

Jessica Carter – Denmark

Oswaldo Chateaubriand – Brazil

Elaine Landry – USA

Paolo Mancosu – USA

Marco Panza – France — Chair