

**Cfp: Philosophy of Mathematics: Objects, Structures, and Logics - Third FilMat Conference - Mussomeli (Caltanissetta, Sicily), 25-27 May 2018**

**Philosophy of mathematics: objects, structures, and logics**

*Third international conference of the Italian Network for the Philosophy of Mathematics – FilMat.*

[www.filmatnetwork.com](http://www.filmatnetwork.com)

*May 25-27 2018*

*Mussomeli - Caltanissetta, Sicily*

Under the auspices of: AILA, SIFA, SILFS, U.A.N. Palermo

Financially supported by: *Town Council of Mussomeli, University of Palermo*

**Invited speakers**

Andrea Cantini (University of Firenze)

Laura Crosilla (University of Leeds)

Stewart Shapiro (The Ohio State University)

**Early career invited speaker**

Olivia Caramello (University of Insubria)

**Call for abstracts**

The FilMat network promotes the philosophy of mathematics within and outside Italy, fostering cooperation among scholars worldwide and supporting young researchers. After its inaugural conference (Scuola Normale Superiore, Pisa 2012), two official conferences (San Raffaele, Milan, 2014; Chieti-Pescara, 2016) and a graduate conference (Trento, 2017), the network is now advertising its third international conference, to be held in

Mussomeli (Caltanissetta, Sicily) in 2018.

We expect to host up to 16 contributed talks by speakers of any nationality (selected by double-blind refereeing). Submissions of original contributions are invited in any area of the philosophy of mathematics, especially if connected with the following topics:

- structures vs. objects in mathematics
- the metaphysics and epistemology of structures
- historical aspects of mathematical structuralism
- varieties of structuralist approaches to the foundations of mathematics: set theory, category theory, and homotopy type theory
- categoricity and structure
- logics and structures
- logical pluralism and the foundations of mathematics
- proofs and explanations in mathematics
- determinacy and vagueness in mathematics.

Submissions by young scholars are especially welcome.

**Abstracts** must be written in English, and have a **\*maximum length of 1500 words (references included)\***, and should be prepared for blind-review, with all identifying details (name, affiliation, email and abstract title) in a separate file. Submissions should be sent **in .pdf format**. Contributed papers should be **emailed to: [conference@filmatnetwork.com](mailto:conference@filmatnetwork.com)**. **Deadline for submission is February 18, 2016.**

**Conference language:** English.

**Conference venue:** Palazzo Sgadari, Mussomeli.

Practical information about the conference venue and accommodation will be posted in due time on the conference website.

**Registration:**

Attendance is free. For organizational reasons registration by email before the 11th of May is welcome. Participation can be

confirmed by writing to [conference@filmatnetwork.com](mailto:conference@filmatnetwork.com) (subject: Registration to FilMat).

### **Important dates**

**Deadline for submission:** February 18, 2018.

**Expected notification of acceptance:** March 29, 2018.

**Conference dates:** May 25-27, 2018.

### **Contacts**

Web: <https://filmatnetwork.com/filmat2018>

Email: [conference@filmatnetwork.com](mailto:conference@filmatnetwork.com)

### **Conference scientific committee**

Francesca Boccuni (San Raffaele University)

Jessica Carter (University of Southern Denmark)

Giovanna Corsi (University of Bologna)

Marcello D'Agostino (University of Milan)

Salvatore Florio (University of Birmingham)

Geoffrey Hellman (University of Minnesota)

Øystein Linnebo (University of Oslo)

Daniele Macbeth (Haverford College)

Paolo Mancosu (University of California Berkeley)

Colin McLarty (Case Western Reserve University)

Enrico Moriconi (University of Pisa)

Gianluigi Oliveri (University of Palermo)

Marco Panza (IHPTS, CNRS Paris 1 / Chapman University)

Mario Piazza (University of Chieti-Pescara)

Eric Reck (University of California Riverside)

Andrea Sereni (IUSS Pavia)

### **Steering Committee**

Gianluigi Oliveri (University of Palermo)

Stefano Boscolo (University Ca' Foscari, Venice)

Claudio Ternullo (KGRC, Vienna)

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