

Day 1 – Wednesday, August 31

9h30 *Registration and coffee*

10h00 **Welcome session**

10h15 **New museums panorama**

Adrien Rossille, Institut Henri Poincaré – Maison Poincaré:
Holo-Math

Tracy Drinkwater, Seattle Universal Math Museum

Can Ozan Oğuz, Matematğin Peşinde in Istanbul

12h00 *Lunch break*

13h30 **Keynote speaker: Nicky Case**

14h15 **Innovation in math museums and math outreach**

Tim Reinhardt, Technical University of Munich:
Real-time Computation of Simple Conformal Maps

Lauren Siegel, MathHappens Foundation:
Hang Time

Katie Chicot, MathsWorldUK - The Open University:
From MathsCity to MathsWorld

15h45 *Coffee break*

16h15 **Math bazaar cocktail session**

Featuring a Mathematics and Mime performance by **Tim and Tanya Chartier**

Projects, ideas, and performances by **Arnaud Chéritat, Olga Cooperman, Paul Stephenson, Anduriel Widmark, Lauren Siegel, Guido Ramellini, Elena Mille, Maria Luisa Spreafico, Riccardo Moschetti, Anja Randecker, Ezgi Kantarcı Oğuz, Can Ozan Oğuz, Rahel Brugger, Emmanuelle Féaux de Lacroix, Darío Alatorre, Emil Simeonov, et al.**

19h00 **Cocktail and dinner reception**

Day 2 – Thursday, September 1

9h30 **New ideas and new tools for math outreach and education**

Lora Saarnio, Nueva School:
Mathematical Duel

Aleksandra Ravas & Guido Ramellini, Erasmus+ Project Team:
Meet Emy the Fox on her STEM Quest

Elena Mille, Passau Math Museum - University of Passau:
Hands-On Mathematics by students for schoolkids

Jorge Nuno Silva, Ludus and University of Lisbon:
The Fluid Math Museum

11h30 **Keynote speaker: Tim Chartier**

12h15 *Lunch break*

13h30 **Art and mathematics**

Rinke Suntka:
Equally unequal

Manya Sundstrom, Curiosum-Umeå University:
Nodal for Music Making

Kristof Fenyvesi, Finnish Institute for Educational Research,
University of Jyväskylä:
Mondrian Blocks: Cognitive Training in a Box

14h45 *Coffee break*

15h15 **Panel: Science of mathematics communication**

Nathalie Ayi, Sorbonne University

Anna Hartkopf, Freie Universität Berlin

Erin Henning, Freie Universität Berlin

Moderator: Elodie Chabrol

16h30 **Cultural activity** (optional)

Visit of the National Natural History Museum (galleries of evolution, geology and mineralogy)

Day 3 – Friday, September 2

- 9h30 *Welcome and coffee*
- 10h00** **Keynote speaker: Olivier Druet**
- 10h45** **Hot topic morning: Artificial Intelligence, Climate Change**
- Andrew Gelman, Columbia University:
Math, Statistics, and Politics
- Daniel Ramos, IMAGINARY:
Mathematics of the Climate Crisis
- Volker Gaibler & Bianca Violet, Mathematik-Informatik-Station (MAINS) / IMAGINARY:
Communicating Artificial Intelligence
- 12h00 *Lunch break*
- 13h30** **Panel: Building worldwide communities**
- Montserrat Alsina, Universitat Politècnica de Catalunya, MMACA, SCM
- Cindy Lawrence, National Museum of Mathematics
- Andreas Matt, IMAGINARY
- Cyrielle Valet, Institut Henri Poincaré Endowment Fund
- Moderator: Elodie Chabrol
- 14h30** **Keynote speaker: Olga Paris-Romaskevitch**
- 15h15 *Coffee break*
- 15h30** **Collaborative creative session**
- 17h15** **Presentation of the Maison Poincaré**
- Sylvie Benzoni, Institut Henri Poincaré
- 17h30 *Closing session*
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