

Conference program

Thursday, Sept. 18, 2014

9:00–9:20 opening
9:30–9:50 **Albrecht Beutelspacher**
The Mathematikum in Giessen.
10:00–10:20 **Ana Cristina Oliveira** The Attractor
Project
10:30–11:20 coffee break, posters,
mini-exhibits, videos

11:30–11:50 **Gilberto Bini** MaTeInItaly:
Mathematicians in Search of the Future.
12:00–12:20 **Mathematics Success Stories I**
Stefan Koerkel: Damit die Chemie stimmt.
12:30–14:20 lunch

14:30–14:50 **Brigitte Forster** Understanding
mathematics with both hands – The Passau Math
Museum.
15:00–15:20 **Cindy Lawrence, Glen Whitney**
The „Wonder“ of Mathematics.
15:30–15:50 **Anna Matouskova** Math and Sport.
16:00–16:50 coffee break, posters,
mini-exhibits, videos
17:00–17:20 **Martin Šolc** The Musaeum
Mathematicum.

18:00 bus transfer
18:30–19:20 1st inspirational talk
by **James Tanton**
A DOZEN PROOFS THAT $1 = 2$:
A misguided approach to all of mathematics!

20:10 bus transfer
20:30–22:00 Mathematisch-Physikalischer Salon.

Friday, Sept. 19, 2014

9:00–9:20 **Anne Lauber-Rönsberg** Intellectual
Property Rights.
9:30–9:50 **Andreas Matt** Imaginary.
10:00–10:20 **Stephan Klaus** The Minerals and
Mathematics Museum Oberwolfach (MiMa)
10:30–11:20 coffee break, posters,
mini-exhibits, videos

11:30–11:50 **Ichiro Tanioka** Teaching “Escher-Like
(Repeat) Design Arts” to Kids.
12:00–12:20 **Amichai Levy** Exploring the Dynamics
of Complex Systems and Emergent Behavior
with Robots!

13:00–18:20 excursion

18:30–19:20 2nd inspirational talk
by **Günter Ziegler**
„Das ist doch keine Kunst!“
Mathematical Museum Pieces in Print, in Patents,
and in Public Places.

20:00–22:00 dinner

Saturday, Sept. 20, 2014

9:00–9:20 **Jürgen Richter-Gebert** Touching
Ornaments: Maths, Art and Digital Media.
9:30–9:50 **Alessandra Renieri** Big Bang Maths.
10:00–10:20 **Mathematics Success Stories II**
Matheon: tba.
10:30–11:10 coffee break, posters,
mini-exhibits, videos

11:10–11:30 **Sergei Mikhelsen** The „World of
Mathematics“ Museum as a Tool for Inspiring
New Perspective Towards Mathematics in
Russian Education.
11:40–12:00 **Jean-Michel Kantor** Making Math
at the Cité des Sciences.
12:10–12:30 **Bernard Tergan** The general triangle
in the museum.
12:40–14:20 lunch

14:30–14:50 **Eduardo Colli** From a collection
towards an exhibition - a discontinuous and
apparently infinite path.
15:00–15:20 **Guido Ramellini** Between
the exhibition and the classroom: workshops.
15:30–15:50 **Bernhard Ganter, Volker Nollau**
Math Adventureland Dresden.
16:00–16:50 coffee break, posters,
mini-exhibits, videos
17:00–17:20 Concluding discussion, adopting
a “Dresden Declaration”, discussing next steps.

18:00 bus transfer
18:30–19:20 3rd inspirational talk
by **Keith Devlin**
Using Mathematics to Understand Modern Life.

19:30–21:00 good bye get together
in the Trefftz building.