

Monday, September 20th

Villa Toeplitz - Varese, viale G.B. Vico 46

- 15.30 Opening at the presence of authorities
- 15.40 Varese - "The Green City"
Renzo Dionigi
- 16.20 Dante's Numbers
Lino Pertile
- 17.00 Music Tribute
Corrado Greco, Francesca Lombardi Mazzulli
- 18.00 Cocktail

Tuesday, September 21st

Aula Magna, Liceo Scientifico Galileo Ferraris - Varese, via Sorrisole 6

- 11.00 Sendov's conjecture for sufficiently high degree polynomials
Terence Tao

Marcello Morandini Foundation - Varese, via F. Del Cairo 41

- 15.30 Arts and Mathematics: 1946 - 1949
Michele Emmer
- 16.00 Let Marcello Morandini's pictures play
Alfio Quarteroni
- 16.30 Unexpected manifolds
Isabeau Birindelli
- 17.00 Music Tribute
Corrado Greco, Francesca Lombardi Mazzulli
- 18.00 Cocktail

Wednesday, September 22nd

Villa Toeplitz - Varese, viale G.B. Vico 46

- 10.30 Varese Design Week - tribute to Terence Tao
by the artist *Vittore Frattini*
- 11.00 Almost all Collatz orbits attain almost bounded values
Terence Tao
- 13.00 Lunch box for participants

*Istituto Lombardo Accademia di Scienze e Lettere - Milano, via Brera 28
Napoleonic hall of Brera Palace*

- 16.00 Address by *Stefano Maiorana, Carlo Pagani, Daniele Cassani*
- 16.15 Singmaster's conjecture in the interior of Pascal's triangle
Lectio Magistralis by Terence Tao
- 17.15 Interview to Terence Tao
by *Umberto Bottazzini*

Thursday, September 23rd

*Conference in honor of the awardee
Aula Magna, University of Insubria - Varese, via Ravasi 2*

- 11.00 Riemann and his time
Claudio Procesi
- 12.00 A Liouville-type result for a fourth order equation in conformal geometry
Michael Struwe
- 13.00 Lunch box for participants
- 15.00 Conformal Geometry in 4-manifolds
Sun-Yung Alice Chang
- 16.00 The Mumford-Shah functional and its challenges
Camillo De Lellis

Friday, September 24th

Aula Magna, University of Insubria - Varese, via Ravasi 2

Riemann Prize Ceremony

Present: Alessandro Cecchi Paone, Sarah Maestri, Elisabetta Pellini

- 10.00 Opening at the presence of authorities
- 10.20 Delivery of the Riemann Prize sculpture by Marcello Morandini
and the Riemann Medal
- 10.30 Interview to the Riemann Prize Laureate

Break

- 11.30 Universality and possible blowup in fluid equations
Riemann Lecture by Terence Tao
- 12.30 Orchestra Poseidon - Accademia Musicale Papillons
- 13.10 Lunch box for participants

Gardens of Estense Palace, Varese

- 17.00 Math is magic
Show by *Antonietta Mira, Raul Cremona*
- 18.00 Bridging to Varese Design Week