July 1 Sunday

| | Large | Hall | Medium Hall | | | | 0 (0 |
|----------------|-------------|-------------|------------------------------|-------------------|------------|--------------|------------|
| room | Α | В | Α | В | Small Hall | Seminar Room | Conf. Room |
| 10:00 | | | | | | | |
| 10:15 | | | | | | | |
| 10:30 | | | | | | | |
| 10:45 | | STS | | | | | |
| 11:00 | | | | | | | |
| 11:15 | | Homotopy | | | | | |
| 11:30 | | Theory | | | | | |
| 11:45 | | | | | | | |
| 12:00 | | Part 1/4 | | | | | |
| 12:15 | | | | | | | |
| 12:30 | | | | | | | |
| 12:45 | | 10:30-17:30 | STS | | | | |
| 13:00 | | | | | | | |
| 13:15 | | | Geometry | | | | |
| 13:30 | | | in | | | | |
| 13:45 | | | Dynamics | | | | |
| 14:00 | Satellite | | | | | | |
| 14:15 | Meeting | | | | | | |
| 14:30 | | | 12:30-17:30 | | | | |
| 14:45 | | | | | | | |
| 15:00 | Joint | | | | | | |
| 15:15 | EMS/EWM | | | | | | |
| 15:30 | Lectures | | | | | | |
| 15:45 16:00 | | | | | | | |
| 16:00 | 13:30-19:00 | | | | | | |
| 16:30 | 13:30-19:00 | | | | | | |
| 16:45 | | | | | | | |
| 17:00 | | | | | | | |
| 17:15 | | | | | | | |
| 17:13 | | | | | | | |
| 17:45 | | | | | | | |
| 18:00 | | | Fi | m | | | |
| 18:15 | | | Late Style – | | | | |
| 18:30 | | | | n a Life in Math. | | | |
| 18:45 | | | 18:00–19:00 | | | | |
| 19:00 | | | Fi | | | | |
| 19:15 | | | Wolfgang Doeblin – | | | | |
| 19:30 | | | a mathematician rediscovered | | | | |
| 19:45 | | | 19:00- | -20:00 | | | |

July 2 Monday

| wa a m | Large | e Hall | Medium Hall | | Small Hall | Seminar Room | Conf. Room |
|--------|------------------------|----------------|---------------------------------------|-------------------------|-----------------|------------------|------------------|
| room | Α | В | Α | В | Sman Han | Seminar Room | Coni. Room |
| 09:30 | Opening (| Ceremony | | | | | |
| | Prize A | Award | | | | | |
| | | | | | | | |
| 11:15 | 9:30- | 11:30 | | | | | |
| 11:30 | | | | | | | |
| 11:45 | | | | | | | |
| 12:00 | | | | | | | |
| | | | , Level -1 | | | | |
| 13:15 | | | | | | | |
| 13:30 | Plenary | Lecture | | | | | |
| 13:45 | Adrian Co | | | | | | |
| 14:00 | | | | | | | |
| 14:15 | 13:30 | -14:30 | | | | | |
| 14:30 | | | | | | | |
| 14:45 | | | | | | | |
| 15:00 | Otto Neugebauer | Felix Klein | Invited Lecture | Invited Lecture | Invited Lecture | | |
| 15:15 | Prize Winner | Prize Winner | Gady Kozma | Pierre Colmez | Anton Alekseev | | |
| 15:30 | 15:00-15:45 | 15:00-15:45 | 15:00-15:45 | 15:00-15:45 | 15:00-15:45 | | |
| 15:45 | | | Co | .45 | | | |
| 16:00 | Coffee break, 15:45-16 | | | | :15 | | |
| 16:15 | EMS Prize | EMS Prize | EMS Prize | EMS Prize | EMS Prize | | |
| 16:30 | Winner | Winner | Winner | Winner | Winner | | |
| 16:45 | 16:15-17:00 | 16:15-17:00 | 16:15-17:00 | 16:15-17:00 | 16:15-17:00 | | |
| 17:00 | | | | | | | |
| 17:15 | Mini-symposium | Mini-symposium | Mini-symposium | Mini-symposium | Mini-symposium | Panel Discussion | Panel Discussion |
| 17:30 | | | | | | | |
| 17:45 | Probabilistic | Fluid | Continuous | Progress in | Matchbox | "Solid findings" | EuDML: |
| 18:00 | Methods for | Dynamics | Real Rational | Chemical | Dynamics | in Mathematics | Accessing |
| 18:15 | PDE | | Functions and | Reaction Network | | Education; | Europe's |
| 18:30 | | | Related Topics | Theory | | proposals and | mathematical |
| 18:45 | | | | | | discussion | treasures |
| 19:00 | 17:15-19:15 | 17:15-19:15 | 17:15-19:15 | 17:15-19:15 | 17:15-19:15 | 17:15-19:15 | 17:15-19:15 |
| | | | | | | | |
| 19:45 | | | Fi | lm | | | |
| 20:00 | | | Late Style – | Yuri I. Manin | | | |
| 20:15 | | | Looking Back on a Life in Mathematics | | | | |
| 20:30 | | | 19:45 | -20:45 | | | |
| | | | 10110 | | | | |

| All from 16:15 at AGH University | | | | | | |
|------------------------------------|--------------------------------------|--|--|--|--|--|
| STS | STS | | | | | |
| Combinatorics Part 1/2 | Homotopy Theory Part 2/4 | | | | | |
| 16:15-20:15 U2, Room 205 STS | 16:15-20:15 U2, Grand Hall STS | | | | | |
| Integrable Systems | Algebraic and | | | | | |
| Systems | Geometric | | | | | |
| Part 1/2 | Methods in PDEs Part 1/2 | | | | | |
| 16:15-20:15 | 16:15-20:15 | | | | | |
| A3, Room 117 | A3, Room 12 | | | | | |

July 3 Tuesday

| room | Large | | Mediu | m Hall | Small Hall | Seminar Room | Conf. Room |
|----------------|---------------------|------------------|------------------|----------------------|---------------------|-----------------|-----------------|
| TOOIII | Α | В | Α | В | Siliali Hali | Seminar Room | Colli. Roolli |
| 09:00 | Plenary | | | | | | |
| 09:15 | Herbert Ed | elsbrunner | | | | | |
| 09:30 | | | | | | | |
| 09:45 | 9:00- | 10:00 | | | | | |
| 10:00 | | | | | | | |
| 10:15 | Plenary | | | | | | |
| 10:30 | David K | azhdan | | | | | |
| 10:45 | | | | | | | |
| 11:00 | 10:15- | 11:15 | | | | | |
| 11:15 | | | | | | | |
| 11:30 | | | Coffee break and | Poster Session, 11 | :15-12:00, Level -1 | | |
| 11:45 | | | | | | | |
| 12:00 | Plenary | | | | | | |
| 12:15 | Tomasz | Łuczak | | | | | |
| 12:30 | | | | | | | |
| 12:45 | 12:00- | 13:00 | | | | | |
| 13:00 | | | | | | | |
| | | | | | | | |
| 14:15 | | | | | | | |
| 14:30 | Invited Lecture | Invited Lecture | Invited Lecture | Invited Lecture | Invited Lecture | | |
| 14:45 | Nicholas J. Higham | Florian Pop | Andrew Stuart | Martin Hairer | Sławomir Kołodziej | | |
| 15:00 | 14:30-15:15 | 14:30-15:15 | 14:30-15:15 | 14:30-15:15 | 14:30-15:15 | | |
| 15:15 15:30 | | | Cot | ffee break, 15:15-15 | 5:45 | | |
| 15:45 | Panel Discussion | Panel Discussion | Mini-symposium | Mini-symposium | Mini-symposium | Mini-symposium | Mini-symposium |
| 16:00 | T differ Discussion | Redressing | Willin-Symposium | Milli-Symposium | Willin-Symposium | Milli-Symposium | wiiii-symposium |
| 16:15 | What is expected | the gender | Computational | Optimal | Discrete | Differential | Implicitly |
| 16:30 | from European | imbalance in | Dynamics | Stopping | Structures | Algebra | Constituted |
| 16:45 | learned | mathematics: | and Computer | and | in Algebra, | and Galois | Material |
| 17:00 | societies? | strategies and | Assisted Proofs | Applications | Geometry, | Theory | Models: |
| 17:15 | | outcomes | | | | , | |
| 17:30 | 15:45-17:45 | 15:45-17:45 | 15:45-17:45 | 15:45-17:45 | 15:45-17:45 | 15:45-17:45 | 15:45-17:45 |
| 17:45 | | | | | | | |
| 18:00 | Mathematics of | | | | | | |
| 18:15 | Planet Earth 2013 | | | | | | |
| 18:30 | José-Francisco | | | | | | |
| 18:45 | Rodrigues | | | | | | |
| 19:00 | 18:00-19:15 | | | | | | |
| 19:15 | | | | | | | |
| 19:30 | | | Fi | lm | | | |
| 19:45 | | | Wolfgang | Doeblin - | | | |
| 20:00 | | | a mathematicia | n rediscovered | | | |
| 20:15 | | | 19:30- | -20:30 | | | |

All from 15:45 at AGH University STS STS Quasiconformal Delay **Equations** mappings and Complex in Biomedical Dynamical **Applications** Systems Part 1/2 15:45-19:45 15:45-19:45 U2, Room 204 A3, Room 12 STS STS Combinatorics Homotopy Theory Part 2/2 Part 3/4 15:45-19:45 15:45-19:45 U2, Room 205 U2, Grand Hall STS STS Mathematical Integrable Systems Physics and Developments Part 2/2 in Algebra Part 1/3 15:45-17:45 15:45-19:45 A3, Room 117 A3, Room 118

Optimal
Stopping
and
Applications
Part 1/2

18:00-20:00
A3, Room 218

July 4 Wednesday

| | Large | Large Hall Medium Hall | | 0 11 11 - 11 | 0 | Ourf Davis | |
|-------|---------------------------|------------------------|-------------------|-------------------------|---------------------|-----------------|------------------|
| room | Α | В | Α | В | Small Hall | Seminar Room | Conf. Room |
| 09:00 | Plenary | Lecture | | | | | |
| 09:15 | Michel Ta | alagrand | | | | | |
| 09:30 | | | | | | | |
| 09:45 | 9:00- | 10:00 | | | | | |
| 10:00 | | | | | | | |
| 10:15 | Plenary | | | | | | |
| 10:30 | Christopher Hacon | | | | | | |
| 10:45 | | | | | | | |
| 11:00 | 10:15- | 11:15 | | | | | |
| 11:15 | | | | | | | |
| 11:30 | | | Coffee break and | Poster Session, 11: | :15-12:00, Level -1 | | |
| 11:45 | 1 | 1 - 24 - 114 | | I 1 - 11 - 1 | | | |
| 12:00 | Invited Lecture | Invited Lecture | Invited Lecture | Invited Lecture | Invited Lecture | | |
| 12:15 | Vladimír Sveřák | Hélène Esnault | Zeev Rudnick | David Nualart | Vicent Caselles | | |
| 12:30 | 12:00-12:45 | 12:00-12:45 | 12:00-12:45 | 12:00-12:45 | 12:00-12:45 | | |
| 12:45 | | | | | | | |
| 14:15 | | | | | | | |
| 14:30 | Invited Lecture | Invited Lecture | Mini-symposium | Mini-symposium | Mini-symposium | Mini-symposium | Mini-symposium |
| 14:45 | Amadeu Delshams | Piotr Śniady | wiiii-symposium | Willi-Symposium | wiiii-symposium | wiiii-symposium | Willin-Symposium |
| 15:00 | 14:30-15:15 | 14:30-15:15 | Hyperbolic | Stochastic | Absolute | Applied and | Geometric |
| 15:15 | 14.00 10.10 | 14.00 10.10 | Conservation | Models | Arithmetic | Computational | and Quantitive |
| 15:30 | | | Laws | in Biosciences | and | Algebraic | Rigidity |
| 15:45 | Invited Lecture | Invited Lecture | 24.10 | and Climatology | F1-Geometry | Topology | Topology |
| 16:00 | Alessandra Celletti | Olle Häggström | | | | | |
| 16:15 | 15:45-16:30 | 15:45-16:30 | 14:30-16:30 | 14:30-16:30 | 14:30-16:30 | 14:30-16:30 | 14:30-16:30 |
| 16:30 | | | | | | | |
| 16:45 | Coffee break, 16:30-17:00 | | | | | | |
| 17:00 | EMS Prize | EMS Prize | EMS Prize | EMS Prize | EMS Prize | | |
| 17:15 | Winner | Winner | Winner | Winner | Winner | | |
| 17:30 | 17:00-17:45 | 17:00-17:45 | 17:00-17:45 | 17:00-17:45 | 17:00-17:45 | | |
| 17:45 | | | | | | | |
| | | | | | | | |
| 20:00 | | | Conference Ding | ner, from 20:30, Fra | nciscan Convent | | |
| | | | Contretence Dilli | 161, 110111 20.30, Flai | ilciscan Convent | | |

| All from 14:30 at | |
|-------------------|----------------|
| STS | STS |
| | |
| Infinite | Homotopy |
| Dimensional | Theory |
| Dynamical | |
| Systems with | Part 4/4 |
| Time Delays | |
| Part 1/2 | |
| 14:30-18:30 | 14:30-18:30 |
| U2, Room 205 | U2, Grand Hall |
| STS | STS |
| | |
| Geometric | Mathematical |
| Topology | Physics and |
| | Developments |
| Part 1/3 | in Algebra |
| | Part 2/3 |
| | |
| 14:30-18:30 | 14:30-16:30 |
| A3, Room 117 | A3, Room 118 |
| STS | STS |
| | |
| Quasiconformal | Special |
| mappings | classes |
| and Complex | of Hilbert |
| Dynamical | space |
| Systems | operators |
| Part 2/2 | |
| 14:30-18:30 | 14:30-18:30 |
| A3, Room 12 | A3, Room 218 |

July 5 Thursday

| O9:00 | nf. Room |
|--|------------|
| O9:15 | |
| 09:30 09:45 10:00 | |
| 10:00 | |
| 10:00 | |
| 10:15 | |
| 10:30 | |
| 10:45 | |
| 11:00 | |
| 11:15 | |
| 11:30 | |
| 11:45 12:00 | |
| 12:00 | |
| 12:15 | |
| 12:30 | |
| 12:45 | |
| 13:00 | |
| 13:15 | |
| 13:30 | |
| Lunch, 13:30-15:00, Level -1 14:45 15:00 Invited Lecture Leonid Parnovski 15:00-15:45 Invited Lecture Serge Cantat 15:00-15:45 Invited Lecture Leonid Parnovski 15:00-15:45 Invited Lecture Serge Cantat 15:00-15:45 Invited Lecture Alexander Olevskii 15:00-15:45 Invited Lecture Andrey E. Mironov 15:00-15:45 Invited Lecture Invited Lecture Invited Lecture Invited Lecture Invited Lecture In | |
| 14:45 15:00 Invited Lecture Leonid Parnovski 15:00-15:45 Invited Lecture Serge Cantat 15:00-15:45 Invited Lecture Serge Cantat 15:00-15:45 Invited Lecture Alexander Olevskii 15:00-15:45 Invited Lecture Alexander Olevskii 15:00-15:45 Invited Lecture Andrey E. Mironov 15:00-15:45 Invited Lecture Andrey E. Mironov | |
| 15:00 Invited Lecture Invited Lecture Serge Cantat 15:15 Leonid Parnovski 15:00-15:45 15:00-15:45 15:00-15:45 15:00-15:45 15:00-15:45 15:00-15:45 16:00 Panel Discussion Panel Discussion Mini-symposium Mini-symp | |
| 15:15 Leonid Parnovski Bernhard Keller Serge Cantat Alexander Olevskii Andrey E. Mironov 15:30 15:00-15:45 15: | |
| 15:30 | |
| 15:45 16:00 Coffee break, 15:45-16:15 16:15 Panel Discussion Panel Discussion Mini-symposium Min | |
| 16:00 16:15 Panel Discussion Panel Discussion Mini-symposium Mini | |
| 16:15 Panel Discussion Panel Discussion Mini-symposium Mini-sympos | |
| | symposium |
| 16:30 | ymposium |
| | aids and |
| | figuration |
| | spaces |
| 17:30 economies incompressible From Definition Finance Systems with | pacca |
| 17:45 fluids to Classification time delays | |
| | 15-18:15 |
| 18:15 | |
| 18:30 Alan Turing | |
| 18:45 Centenary Lecture | |
| 19:00 Philip Welch | |
| 19:15 18:30-19:30 | |
| | |
| 20:00 Friedrich | |
| 20:15 Hirzebruch | |
| 20:30 Memorial Session | |
| 20:45 | |

| All from 16:15 at AGH Universi | | | | | |
|--------------------------------|----------------|--|--|--|--|
| STS | STS | | | | |
| | | | | | |
| Anisotropic | Optimal | | | | |
| parabolic | Stopping | | | | |
| problems | and | | | | |
| and their | Applications | | | | |
| applications | Part 2/2 | | | | |
| | | | | | |
| 16:15-20:15 | 16:15-20:15 | | | | |
| A3, Room 12 | A3, Room 218 | | | | |
| STS | STS | | | | |
| | | | | | |
| Geometric | Knot Theory | | | | |
| Topology | and its | | | | |
| | Ramifications | | | | |
| Part 2/3 | | | | | |
| | | | | | |
| | | | | | |
| 16:15-20:15 | 16:15-20:15 | | | | |
| A3, Room 117 | U2, Grand Hall | | | | |

From 18:30 at AGH University
STS

Infinite
Dimensional
Dynamical
Systems with
Time Delays
Part 2/2
18:30-20:30
U2, Room 205

July 6 Friday

| room | Large | e Hall | Mediu | | Small Hall | Seminar Room | Conf. Room | |
|----------------|---------------------------|--------------------|----------------|----------------------|-----------------|----------------|------------|--|
| room | Α | В | Α | В | Siliali Hall | Seminar Room | Com. Room | |
| 09:00 | Plenary | Lecture | | | | | | |
| 09:15 | Saharor | n Shelah | | | | | | |
| 09:30 | | | | | | | | |
| 09:45 | 9:00- | 10:00 | | | | | | |
| 10:00 | | | | | | | | |
| 10:15 | | | Cot | ffee break, 10:00-10 | :45 | | | |
| 10:30 | | | | | | | | |
| 10:45 | Invited Lecture | Invited Lecture | Mini-symposium | Mini-symposium | Mini-symposium | Mini-symposium | | |
| 11:00 | Kari Astala | Benjamin Schlein | | | | | | |
| 11:15 | 10:45-11:30 | 10:45-11:30 | Knot Theory | How | Semigroups of | Arithmetic | | |
| 11:30 | | | and its | Mathematics | Operators: | Geometry | | |
| 11:45 | Involted to at | Involted to at | Ramifications | Illuminates | Theory and | | | |
| 12:00 | Invited Lecture | Invited Lecture | | Biology | Application | | | |
| 12:15 | Isabelle Gallagher | Jean Bertoin | 40.45.40.45 | 40.45.40.45 | 40.45.40.45 | 40.45.40.45 | | |
| 12:30 | 12:00-12:45 | 12:00-12:45 | 10:45-12:45 | 10:45-12:45 | 10:45-12:45 | 10:45-12:45 | | |
| 13:00 | | | | | | | | |
| 11.15 | | | | | | | | |
| 14:15 14:30 | Invited Lecture | Invited Lecture | Invited | Locturo | Invited Lecture | | | |
| 14:45 | Frank Merle | Alessio Corti | Alexander | | | | | |
| 15:00 | | | | | Igor Rodnianski | | | |
| | 14:30-15:15 | 14:30-15:15 | 14:30- | 15:15 | 14:30-15:15 | | | |
| 15:15 | | | les Meet | (| | | | |
| 15:30 | Invited Lecture | Invited Lecture | Invited | | | | | |
| 15:45 | Arieh Iserles | Alexandr Gaifullin | Stevo To | | | | | |
| 16:00 | 15:30-16:15 | 15:30-16:15 | 15:30- | -16:15 | | | | |
| 16:15 | 0.55 - 1 1. 40 45 47 00 | | | | | | | |
| 16:30 | Coffee break, 16:15-17:00 | | | | | | | |
| 16:45 | | | | | | | | |
| 17:00 | Plenary | | | | | | | |
| 17:15 | Mikhail | Gromov | | | | | | |
| 17:30 | | 40.00 | | | | | | |
| 17:45 | | -18:00 | | | | | | |
| 18:00 | | Ceremony | | | | | | |
| 18:15 | 18:00 | -18:30 | | | | | | |

| From 9:00 at AGH University | | | | | |
|-----------------------------|-------------|--|--|--|--|
| STS | STS | | | | |
| | | | | | |
| Geometric | Algebraic | | | | |
| Methods | and | | | | |
| in Calculus | Geometric | | | | |
| of Variations | Methods | | | | |
| 9:00-13:30 | in PDEs | | | | |
| and | Part 2/2 | | | | |
| 15:30-16:30 | 9:00-13:00 | | | | |
| U2. Room 205 | A3. Room 12 | | | | |

STS

Geometric
Topology
Part 3/3

10:30-13:30
A3, Room 117

From 10:45 at AGH University STS

Mathematical Physics and Developments in Algebra Part 3/3 10:45-12:45 A3, Room 118