Programme

Friday, April 12

10:55 *Opening*
11:00 Vojta Luhan – *Transcendence of e and π – Part I*
11:45 Michaela Kučerová – *Transcendence of e and π – Part II*
12:30 *Lunch*

13:30 Milan Boháček – *Transcendence of e and π – Part III*
14:15 Petr Nižňanský – *p-adic numbers – Part I*
15:00 *Coffee break*
15:15 Hana Holmes – *p-adic numbers – Part II*
16:00 Adam Ráž – *p-adic numbers – Part III*

18:30 *Supper*
19:30 Marian Kechlibar – *TBA*

Saturday, April 13

08:00 *Breakfast*
09:00 Ondřej Väter – *Numeration systems – Complex Basis*
09:45 Adéla Skoková – *Numeration systems – Irrational basis*
10:30 *Coffee break*
10:45 Josef Dvořák – *Numeration systems – Quasicrystals*
11:30 Tomáš Jakl – *The set of arithmetical sets is not arithmetical*

12:30 *Lunch*

18:30 *Supper*
19:30 Graduate talks

Sunday, April 14

08:00 *Breakfast*
09:00 Vojta Tůma – *Primary and cyclic decomposition theorems – Part I*
09:45 Alexander Slávik – *Primary and cyclic decomposition theorems – Part II*
10:30 *Coffee break*
10:45 Marcel Šebek – *Primary and cyclic decomposition theorems – Part III*
11:30 Lenka Macálková – *Introduction to quaternion algebras*

12:30 *Lunch*

13:30 Jana Medková – *Lambda-modules*
14:15 Jaroslav Šeděnka – *TBA*

19:30 *Final dinner*

Monday, April 15

08:00 *Breakfast*
09:00 Zuzana Safernová – *Bounding Helly numbers from Betti numbers*
09:45 Jakub Töpfer – *Cantor's diagonal argument – Part I: Usage in set theory*
10:30 *Coffee break*
10:45 Jiří Sýkora – *Cantor's diagonal argument – Part II*
11:30 Tomáš Kobrle – *Cantor's diagonal argument – Part III*
12:30 *Lunch*