



WORKSHOP SCHEDULE

All lectures will take place at the Faculty of Mathematics and Computer Science of the Jagiellonian University (room 0089, address: Łojasiewicza 6). The placement of Problem Sessions will be announced at the corresponding lectures.

SUNDAY – September, 13th

16:00 – 19:00	Registration for Participants
20:00 – 24:00	Cracow Night City Tour

MONDAY – September, 14th

8:30 – 9:15	BREAKFAST
10:00 – 11:00	Registration for Participants
11:00 – 12:00	Matthias Kreck, <i>An introduction to the classification of smooth manifolds</i> (part 1)
12:10 – 13:10	Peter Teichner, <i>An introduction to the classification of smooth manifolds</i> (part 2)
13:10 – 13:30	COFFEE BREAK
13:30 – 14:20	Michał Jabłonowski, <i>Depicting a Codimension-Two Smooth Embeddings of Surfaces</i>
14:20 – 15:20	LUNCH BREAK
15:20 – 16:50	PROBLEM SESSION 1 - <i>An introduction to the classification of smooth manifolds</i>
18:00 – 23:00	Barbecue Integration Evening

TUESDAY – September, 15th

8:30 – 9:15	BREAKFAST
10:00 – 11:00	Matthias Kreck, <i>An introduction to the classification of smooth manifolds</i> (part 3)
11:10 – 12:10	Peter Teichner, <i>An introduction to the classification of smooth manifolds</i> (part 4)
12:10 – 12:30	COFFEE BREAK
12:30 – 14:00	Krzysztof Pawałowski, <i>Compact Lie Group Actions on Smooth Manifolds</i> (part 1)
14:00 – 15:00	LUNCH BREAK
15:00 – 15:50	Anna Parlak, <i>Some Remarks on Quandles and Their Applications</i>
15:50 – 17:20	PROBLEM SESSION 2 - <i>An introduction to the classification of smooth manifolds</i>
18:15 – 21:00	Bowling and Billiards Evening

WEDNESDAY – September, 16th

8:30 – 9:15	BREAKFAST
10:00 – 11:00	Matthias Kreck, <i>An introduction to the classification of smooth manifolds</i> (part 5)
11:10 – 12:10	Peter Teichner, <i>An introduction to the classification of smooth manifolds</i> (part 6)
12:10 – 12:30	COFFEE BREAK
12:30 – 13:20	Michał Banacki, <i>On the Spin and Spin^C Structures</i>
13:30 – 14:20	Marcin Sroka, <i>Morse Theory</i>
14:20 – 15:20	LUNCH BREAK
15:20 – 16:50	Stefan Jackowski, <i>Homotopy Theory of Lie groups and their Classifying Spaces</i> (part 1)
20:00 – 24:00	Karaoke Evening

THURSDAY – September, 17th

8:30 – 9:15	BREAKFAST
10:00 – 11:30	PROBLEM SESSION 3 - <i>Compact Lie Group Actions on Smooth Manifolds</i>
11:30 – 11:50	COFFEE BREAK
11:50 – 12:40	Maciej Gawron, <i>Algebraic topology applied to evasiveness of graph properties</i>
12:50 – 13:40	Martha Łącka, <i>Entropy and dynamics of hyperbolic measures</i>
13:50 – 14:40	Jakub Pawlikowski, <i>A new concept of stability</i>
14:40 – 15:40	LUNCH BREAK
15:40 – 17:10	PROBLEM SESSION 4 - <i>Homotopy Theory of Lie groups and their Classifying Spaces</i>
18:15 – 21:00	Laser Tag Evening

FRIDAY – September, 18th

8:30 – 9:15	BREAKFAST
10:00 – 11:30	Igor Sikora, <i>The J-homomorphism and its applications</i>
11:30 – 11:50	COFFEE BREAK
11:50 – 13:20	Krzysztof Pawałowski, <i>Compact Lie Group Actions on Smooth Manifolds</i> (part 2)
13:30 – 15:00	Stefan Jackowski, <i>Homotopy Theory of Lie groups and their Classifying Spaces</i> (part 2)
15:00 – 15:10	Results of the Best Poster and Best Lecture Contests, Closing Speech
15:10 – 16:10	LUNCH
17:00 – 21:00	Closing Party