Monday, March 18

09:00–09:15 A welcome to Dagstuhl
09:15–09:30 Dimitrios M. Thilikos: A welcome to treewidth
09:30–11:00 Saket Saurabh: Bidimensionality and its applications (part I)
   11:00–11:30 Break
   11:30–12:00 Gwenaël Joret: Treewidth and dimension
      12:15 Lunch
15:00–15:40 Reinhard Diestel: Canonical tree-decompositions, k-blocks and tangles
15:45–16:30 Cake
16:30–17:00 Erik Jan van Leeuwen: Subexponential-time parameterized algorithm for Steiner Tree on planar graphs
17:00–18:00 Open Problem Session:
Tuesday, March 19

09:00–10:00 Marek Cygan: Rank based algorithms for bounded treewidth graphs

10:00–10:30 Break

10:30–11:00 Victor Dalmau Decomposing quantified conjunctive (or disjunctive) formulas

11:00–11:30 Illya V. Hicks TBA

11:30–12:00 Hans L. Bodlaender A 5-approximation for treewidth using linear time, single exponential in the treewidth

12:00 Photo! in front of the Chapel

12:15 Lunch

15:00–15:45 Erik Demaine: Contraction Decomposition: a new technique for H-minor-free graphs

15:45–16:30 Cake

16:30–17:00 Michał Pilipczuk: Topological problems in tournaments

17:00–17:30 Felix Reidl Kernelization using structural parameters on sparse graph classes
Wednesday, March 20

09:00–10:00  **Paul Wollan**:  *A new proof for the weak-structure theorem with explicit constants*

10:00–10:30  Break

10:30–11:00  **Rajesh Chitnis**  *Approximability and fixed parameter algorithms: a new look*

11:00–11:30  **Sang-Il Oum**:  *Excluded vertex-minors for graphs of linear rank-width at most k*

11:30–12:00  **Janos Makowski**:  *Definability of numerical graph parameters and various notions of width*

12:15  Lunch
Thursday, March 21

09:00–10:00 Dániel Marx: *The k-disjoint paths problem in directed planar graphs*

10:00–10:30 Break

10:30–11:00 Paul Bonsma: *Surface split decompositions: fast dynamic programming over branch decompositions for graphs of bounded genus*

11:00–11:30 Guy Kortsarz: *Tools for multicoloring with applications to planar graphs and bounded treewidth graphs*

11:30–12:00 Iyad A. Kanj: *What makes normalized weighted satisfiability tractable?*

12:15 Lunch

15:30–17:00 Cake

17:00–18:00 Open Problem Session:
Friday, March 22

09:00–10:00 **Stephan Kreutzer**: *An excluded grid theorem for digraphs with forbidden minors*

10:00–10:30 *Break*

10:30–11:00 **Archontia Giannopoulou**: *Exclusion theorems for immersions on surface embedded graphs*

11:00–11:30 **Yusuke Kobayashi**: *Packing edge-disjoint odd S-cycles in 4-edge-connected graphs*

11:30–12:00 **Frédéric Mazoit**: *Tree-width of hypergraphs and surface duality*