



istanbul matematiksel bilimler merkezi
istanbul center for mathematical sciences

İSTANBUL CONTACT AND SYMPLECTIC TOPOLOGY WORKSHOP

Klaus Niederkrüger, Toulouse Mathematics Institute

Chris Wendl, Humboldt University, Berlin

May 2, Monday

13:00 - 14:00 COLLOQUIUM K. Niederkrüger, *Contact manifolds as boundaries of symplectic manifolds*

14:30 - 15:30 K. Niederkrüger, *Giroux Torsion as a fillability obstruction I*

16:00 - 17:00 C. Wendl, *Holomorphic Curves, Planar Open Books and Symplectic Fillings I*

17:30 - 18:30 C. Wendl, *Holomorphic Curves, Planar Open Books and Symplectic Fillings II*

May 3, Tuesday (at Koç University)

12:30 - 14:00 K. Niederkrüger, *Giroux Torsion as a fillability obstruction II*

16:00 - 17:00 C. Wendl *On contact topology, Symplectic Field Theory and the PDE that unites them*

May 4, Wednesday

10:00 - 11:00 K. Niederkrüger, *Toroidal handles I*

11:15 - 12:15 K. Niederkrüger, *Toroidal handles II*

14:00 - 15:00 C. Wendl, *Holomorphic Curves, Planar Open Books and Symplectic Fillings III*

15:15 - 16:15 C. Wendl, *Holomorphic Curves, Planar Open Books and Symplectic Fillings IV*

May 6, Friday

13:00 - 14:30 K. Niederkrüger, *Different notions of fillability in higher dimension*

15:00 - 16:30 C. Wendl, *Holomorphic Curves, Planar Open Books and Symplectic Fillings V*

Date: May 2-6, 2011

Place: IMBM Seminar Room

This event is supported by Boğaziçi University, Koç University and TÜBİTAK-İŞBAP Project No: 107T896.