



istanbul matematiksel bilimler merkezi  
istanbul center for mathematical sciences

# IMBM WORKSHOP: TOPICS IN GEOMETRY

Organizers: S. Finashin, I. Itenberg, and G. Mikhalkin

May 18-23, 2015

## Monday, May 18, 2015

11:00 E. Cineli *Correspondence theorem in tropical geometry*

14:00 H. Gunturkun *Tropical lines*

## Tuesday, May 19, 2015

11:00 M.Tosun *Construction of a new root system and examples of free divisors*

14:00 S.Galkin *Joins and Hadamard products*

## Wednesday, May 20, 2015

11:00 G.Mikhalkin *Logarithmic area of real plane curves and their refined enumeration*

14:00 B.Ozbagci *Contact open books with exotic pages*

## Thursday, May 21, 2015

10:00 S.Finashin *Real Cayley  $M$ -octads and typical projective 7-configurations*

**Afternoon social program (presumably, boat trip to the Princess Islands)**

## Friday, May 22, 2015

11:00 I.Itenberg *Real relative enumerative invariants*

14:00 T.Etgu *Koszul duality patterns in Floer theory*

## Saturday, May 23, 2015

11:00 A.Degtrayev *Slopes of links*

**Place :** IMBM Seminar Room, Boğaziçi University South Campus