## IMBM

istanbul matematiksel bilimler merkezi istanbul center for mathematical sciences

## Mini-workshop on Population Dynamics

14:00-14:50 Atilla Yılmaz (Department of Mathematics, Boğaziçi University) The stochastic encounter-mating model

15:00-15:50 Onur Gün (Weierstrass Institute of Applied Analysis and Stochastics, Berlin, Germany)

Fluid and diffusion limits for the Poisson encounter-mating model

16:10-17:00 Muhittin Mungan (Department of Physics, Boğaziçi University) Plant-pollinator webs – A foray into ecology and population dynamics

17:10-18:00 Hugo Fort (Institute of Physics, Universidad de la República, Montevideo, Uruguay)

Niche game theory: The effects of cooperation on community total abundance and biodiversity

Date : Monday, April 6, 2015Place : IMBM Seminar Room, Boğaziçi University South Campus



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