



istanbul matematiksel bilimler merkezi  
istanbul center for mathematical sciences

# LECTURES ON ABELIAN VARIETIES WITH COMPLEX MULTIPLICATION

**Monday, May 4, 2015 - 13:00**

Ekin Özman (Boğaziçi University)

*Abelian Varieties and Complex Multiplication*

**Wednesday, May 6, 2015 - 13:00**

Elisa Lorenzo Garcia (Leiden University)

*A Gross-Zagier formula and some generalizations*

**Thursday, May 7, 2015 - 13:00**

Rachel Newton (Max Planck Institute for Mathematics, Bonn)

*Bad reduction of genus 3 curves with complex multiplication*

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