



istanbul matematiksel bilimler merkezi  
istanbul center for mathematical sciences

## IMBM MATHEMATICS DAYS IV

**15:00 - 15:50:** Cihan Okay (Bilkent University)

*Homotopical approach to quantum contextuality*

**16:00 - 16:50:** Başak Gürel (University of Central Florida)

*Symplectic topology and dynamics of pseudo-rotations*

**17:00 - 17:50:** Yasemin Kara (Boğaziçi University)

*Solving Fermat Type Equations via Modular Approach*

**18:00 - 18:50:** Hasan İnci (Koç University)

*On the geometry of the Euler equations*

**Date:** Friday, October 16, 2020

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