

Women and Mathematics: Geometric Topology

March 11, 2023, Saturday, M-13

Program:

10:00-11:00 Elif Medetogullari, "*Detecting some free subgroups of mapping class groups using Dynnikov coordinates*"

11:00-11:15 Tea Break

11:15-12:05 Sofia Lambropoulou, "*The theory of knotoids and applications*" (Athens time: 10:15)

12:05-13:30 Lunch Break

13:30-14:20 Caterina Campagnolo, "*An l_1 -norm inequality for complete manifolds*" (Madrid time: 11:30)

14:20-14:35 Tea Break

14:35-15:25 Ana Lecuona, "*Heegaard-Floer homology and double branched covers of alternating knots*" (Glasgow time: 11:35)

15:25-15:40 Tea Break

15:40-16:30 Tulin Altunoz, "*Generating the mapping class group of a nonorientable surface*"