

SCHEDULE WEEK 4: JULY 13 – JULY 17

Monday through Friday afternoons (and/or mornings, at the discretion of speakers and hosts)

Talks and group meetings are either open to all participants or aimed at focus groups; for focus group events, those who are interested in joining and are not on the list of people in the relevant group should email the designated host in advance. Focus group meetings are held at the discretion of the host. There are now many small reading groups and other events, generally posted on Piazza.

All open talks are 45 minutes to an hour, with at least a half hour break between talks. Talks and other events start at 1:00, 2:30, and/or 4:00. Open talks will be the only event that takes place at their scheduled times. There may be more than one focus group talk or meeting at other times. Talks are live on Zoom; with the speaker's permission, talks will be recorded and made available on Zoom for overseas and other participants.

Apprentice events and schedule are as determined by Daniil Rudenko and the mentors working in the apprentice program. In outline, that program is

Classes: Mon, Wed, Fr 9AM-10AM, 4 groups.

Daniil Rudenko Office Hours: Th, 9AM.

Lectures: available on youtube.

FULL PROGRAM EVENTS

1:00 MWF: Greg Lawler: Open talks

1:00 TTh: Greg Lawler host: Focus group in probability

1:00 TTh: Peter May host: Focus group in algebraic topology

2:30 Monday and Thursday: Asaf Katz: Dynamics and number theory: a remarkable connection

2:30 Tuesday: Pedro Gaspar Marques Da Silva and Henrik Matthieson: Introduction to minimal surfaces in \mathbb{R}^3 and the Bernstein Theorem

10:00 am Wednesday: Rediet Abebe: Modeling the Dynamics of Poverty

2:30 Wednesday: Kate Ponto: Strings and traces

2:30 Friday: Bert Guillou: Steenrod operations

4:00 MWF: Peter May (open, algebraic topology)

4:00 TTh: Shmuel Weinberger: Introduction to quantitative topology