

Hausdorff School

**„Recent developments on arithmetic statistics of rational points
on abelian varieties and curves”**

June 14 - 18, 2027

Organized by
Stevan Gajovic, Sun Woo Park

• **Monday, June 14**

08:45 – 09:30	<i>Self Registration</i>
09:30 – 10:30	Minicourse Topic A
10:30 – 11:00	<i>Break</i>
11:00 – 12:00	Minicourse Topic A
12:00 – 13:30	<i>Lunch Break</i>
13:30 – 14:30	Minicourse Topic B
14:30 – 15:00	<i>Break</i>
15:00 – 16:00	Minicourse Topic C

• **Tuesday, June 15**

09:30 – 10:30	Minicourse Topic B
10:30 – 11:00	<i>Break</i>
11:00 – 12:00	Minicourse Topic B
12:00 – 13:30	<i>Lunch Break</i>
13:30 – 14:30	Minicourse Topic C
14:30 – 15:00	<i>Break</i>
15:00 – 16:00	Minicourse Topic A
16:00 – 17:00	Excercise/questions
17:00 – 19:00	<i>Get Together</i>

- **Wednesday, June 16**

09:30 – 10:30	Minicourse Topic C
10:30 – 11:00	<i>Break</i>
11:00 – 12:00	Minicourse Topic A
12:00 – 13:00	Minicourse Topic B
	<i>Free Afternoon</i>

- **Thursday, June 17**

09:30 – 10:30	Minicourse Topic C
10:30 – 11:00	<i>Break</i>
11:00 – 12:00	Minicourse Topic C
12:00 – 13:30	<i>Lunch Break</i>
13:30 – 14:30	Minicourse Topic A
14:30 – 15:00	<i>Break</i>
15:00 – 16:00	Minicourse Topic B
16:00 – 17:00	Excercise/questions

- **Friday, June 18**

09:30 – 10:30	Minicourse Topic A
10:30 – 11:00	<i>Break</i>
11:00 – 12:00	Minicourse Topic B
12:00 – 13:00	Minicourse Topic C

- **Topic A: Lattice Point counting techniques and their application**
- **Topic B: Twist families of abelian varieties over number fields**
- **Topic C: Geometric arithmetic statistics over global function fields**

Topics have been tentatively determined; specific details regarding the topics and the schedule are subject to change in the future.