

“Random geometry and its connections to QFT”

May 19 - 23, 2025

organized by

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Time measurement: CEST

- **Monday, May 19**

08:30 - 09:00	<i>Arrival and Self-Registration</i>
09:00 - 09:05	<i>Welcome by HIM Director Karl-Theodor Sturm</i>
09:20 - 10:20	Fredrik Viklund <i>Title to be confirmed</i>
10:20 - 11:00	<i>Coffee break</i>
11:00 - 12:00	Yilin Wang <i>Brownian loop measure on Riemann surfaces and length spectra</i>
12:00 - 15:00	<i>Lunch break</i>
15:00 - 16:00	Shirshendu Ganguly <i>Title to be confirmed</i>
from 16:00 on	<i>Get-Together</i>

• **Tuesday, May 20**

09:20 - 10:20	Ofer Zeitouni <i>Title to be confirmed</i>
10:20 - 11:00	<i>Group Photo and Coffee break</i>
11:00 - 12:00	Oren Louidor <i>Gaussian Free Field on the Tree Subject to a Hard Wall</i>
12:00 - 15:00	<i>Lunch break</i>
15:00 - 16:00	Marek Biskup <i>Title to be confirmed</i>
16:00 - 16:30	<i>Coffee break</i>

• **Wednesday, May 21**

09:20 - 10:20	Ajay Chandra <i>Title to be confirmed</i>
10:20 - 11:00	<i>Coffee break</i>
11:00 - 12:00	Hao Shen <i>Title to be confirmed</i>
12:00 - 15:00	<i>Lunch break</i>
15:00 - 16:00	Free Afternoon
16:00 - 16:30	<i>Coffee break</i>

• **Thursday, May 22**

09:20 - 10:20	Antoine Jego/Guillaume Baverez <i>Integration by parts in random conformal geometry and applications</i>
10:20 - 11:00	<i>Coffee break</i>
11:00 - 12:00	Antoine Jego/Guillaume Baverez <i>Integration by parts in random conformal geometry and applications</i>
12:00 - 15:00	<i>Lunch break</i>
15:00 - 16:00	Nathanaël Berestycki <i>Massive holomorphicity in the near-critical dimer model</i>
16:00 - 16:30	<i>Coffee break</i>

• **Friday, May 23**

09:20 - 10:20	Semyon Klevtsov <i>Quantum hall states on hyperbolic surfaces</i>
10:20 - 11:00	<i>Coffee break</i>
11:00 - 12:00	Léonie Papon <i>Title to be confirmed</i>
12:00 - 15:00	<i>Lunch break</i>
15:00 - 16:00	Avelio Sepúlveda <i>Excursion decompositions in statistical physics</i>
16:00 - 16:30	<i>Coffee break</i>