

SUPPORTERS

ORGANISER · VENUE



Heinrich Heine
Universität
Düsseldorf



PROGRAMME

22 - 24 September 2025
Düsseldorf University · Germany

German Conference
on Bioinformatics | #GCB2025

www.gcb2025.de



ORGANISER

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VENUE

Heinrich Heine University (HHU) - Medical Faculty
Lecture Hall P.A.L.M.E. - Building 16.38
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Bildnachweise:
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GERMAN CONFERENCE ON BIOINFORMATICS

#GCB2025 | DÜSSELDORF | 22 - 24 SEPTEMBER 2025

Monday, 22 September 2025

09:00	Workshops (registration needed)
11:00	Coffee Break
11:30	Workshops
12:30	Registration and Lunch
13:45	Opening
14:00	KEYNOTE LECTURE I From Biomedical Data Towards Predictive Models in Healthcare Anne-Christin Hauschild <i>Chair: Dominik Heider</i>
	SESSION I <i>Chair: Dominik Heider</i>
15:00	Jens Zentgraf
15:20	Adrian Prinz
15:40	Nikolas Vellnow
16:00	Break and Posters
16:30	KEYNOTE LECTURE II Charting Structural Variant Landscapes and Chromosomal Instability: Insights from Population Genomics and Single-Cell Resolution Jan Korbel <i>Chair: Tobias Marschall</i>
17:30	Poster Session
19:00	End of Day 1

Tuesday, 23 September 2025

09:00	KEYNOTE LECTURE III Efficient and Accurate Search in Petabase-Scale Sequence Repositories Gunnar Rätsch <i>Chair: Tobias Marschall</i>
	SESSION II <i>Chair: Tobias Marschall</i>
10:00	Roman Joeres
10:20	Alice Descoeurdes
10:40	Achim Tresch
11:00	Break and Posters
	SESSION III <i>Chair: Katharina Baum</i>
11:30	Tushar Patel
11:50	Maik Wolfram-Schauerte
12:10	Corinna Thoben
12:30	Lunch Break
14:00	KEYNOTE LECTURE IV Understanding generalisation and discrimination in immune cell development through systems immunology Hannah Meyer <i>Chair: Daniel Dörr</i>
	SESSION IV <i>Chair: Daniela Beisser</i>
15:00	Julia Schirmacher
15:20	Vincent Schilling
15:40	Mehdi Lotfi
16:00	Break and Posters
	SESSION V <i>Chair: Georges Hattab</i>
16:30	Sandra Clemens
16:50	Amay Ajaykumar Agrawal
17:10	Martina Feierabend
17:30	FaBi prize lecture Stefan Schrod
18:00	FaBi assembly
18:30	End of Day 2
19:30	Conference Party (emmafisch)

Wednesday, 24 September 2025

09:00	KEYNOTE LECTURE V OMICS-based Approaches for Lung Health Research Inken Wohlers <i>Chair: Gunnar Klau</i>
	SESSION VI <i>Chair: Gunnar Klau</i>
10:00	Alper Yurtseven
10:20	Alexander Gress
10:40	Alicia Hiemisch
11:00	Break and Posters
	SESSION VII <i>Chair: Stefan Janssen</i>
11:30	Supratim Das
11:50	Hugo Dourado
12:10	Samuel Leppiniemi
12:30	End and Poster Award
13:00	Journey Home

Conference Dinner at restaurant emmafisch

The conference dinner is included in the GCB2025 participation fee. We are looking forward to an enjoyable evening together. Let us spoil you with delicious food and refreshing drinks in a relaxed atmosphere. A DJ will keep the good vibes going with some great music after dinner.

How to get there?

Address: Emmastraße 25 | 40227 Düsseldorf

In 30 minutes walking distance to the conference venue or reachable by public transport.