



G4thering 2027

Frankfurt am Main · 3-7 August 2027 · Programme at a glance

- Keynote
- Selected talk
- Social
- Invited talk
- Poster
- Break / meal

DAY I

Tuesday
3 August 2027

11:00–13:00 Registration

15:00–15:15 Welcome & opening

REPLICATION & GENOME INSTABILITY

15:15–16:00 **KEYNOTE I**
Kateryna Makova · Penn State University

16:00–16:30 Invited talk

16:30–16:50 Selected talk

16:50–17:10 Selected talk

17:10–17:25 Coffee break

17:25–17:55 Invited talk

17:55–18:15 Selected talk

18:15–18:35 Selected talk

DAY II

Wednesday
4 August 2027

TRANSCRIPTION

09:00–09:45 **KEYNOTE II**
Shankar Balasubramanian · University of Cambridge

09:45–10:15 Invited talk

10:15–10:45 Invited talk

10:45–11:05 Selected talk

11:05–11:30 Coffee break

11:30–11:50 Selected talk

11:50–12:10 Selected talk

12:10–13:30 Lunch

TRANSLATION

13:30–14:15 **KEYNOTE III**
Kit Kwok · City University of Hong Kong

14:15–14:45 Invited talk

14:45–15:05 Selected talk

15:05–15:25 Selected talk

15:25–16:00 Coffee break

TARGETING

16:00–16:20 Selected talk

16:20–16:40 Selected talk

16:40–17:00 Selected talk

17:00–17:45 **KEYNOTE IV**
Daniela Montesarchio · Univ. di Napoli Federico II

17:45–18:15 Invited talk

DAY III

Thursday
5 August 2027

DISEASES

09:00–09:45 **KEYNOTE V**
Sara Richter · University of Padua

09:45–10:15 Invited talk

10:15–10:45 Invited talk

10:45–11:05 Selected talk

12:00–13:00 Frankfurt history talk

13:00–14:00 Lunch (on your own)

STRUCTURAL BIOLOGY

14:00–14:45 **KEYNOTE VI**
Danzhou Yang · Purdue University

14:45–15:15 Invited talk

15:15–15:35 Selected talk

15:35–15:55 Selected talk

16:00–17:30 Poster short stories

17:30–19:00 Poster Session A · coffee, tea & cookies

19:00– Light dinner

EVENING SESSION

20:00–20:30 Invited talk

20:30–20:50 Selected talk

20:50–21:20 Selected talk

DAY IV

Friday
6 August 2027

OTHER NON-CANONICAL STRUCTURES

09:00–09:45 **KEYNOTE VII**
Janez Plavec · National Institute of Chemistry

09:45–10:15 Invited talk

10:15–10:45 Invited talk

10:45–11:05 Selected talk

11:05–11:30 Coffee break

11:30–11:50 Selected talk

11:50–12:10 Selected talk

12:10–13:30 Lunch

13:30–15:00 Poster short stories

15:00–16:00 Poster Session B · coffee, tea & cookies

TECHNOLOGICAL & COMPUTATIONAL ADVANCES

16:00–16:30 Invited talk

16:30–16:50 Selected talk

16:50–17:20 Invited talk

18:30–open end Conference dinner & party

DAY V

Saturday
7 August 2027

TECHNOLOGICAL & COMPUTATIONAL ADVANCES

09:00–09:45 **KEYNOTE VIII**
Naoki Sugimoto · Konan University

09:45–10:15 Invited talk

10:15–10:45 Selected talk

10:45–11:05 Selected talk

11:05–11:30 Coffee break

11:30–12:00 Invited talk

12:00–12:20 Selected talk

12:20–12:40 Selected talk

12:40–13:10 Closing remarks

CONFERENCE CO-ORGANISERS

Katrin Paeschke University of Bonn · Robert Hänsel-Hertsch University of Cologne · Harald Schwalbe Goethe University Frankfurt

Preliminary programme — times and session contents subject to change.
Keynote speakers matched to sessions by topic.