



Deutsche  
Forschungsgemeinschaft



# **SPP-2041 „Computational Connectomics“ Final Discussion**

**January 29, 2026**

# THANK YOU!

- to DFG for funding
- to research teams for exciting science and sharing it here
- for successful collaboration (despite the pandemic)

# Wrapping Up

- ~ 100 k€ coordination funds left, to be spent by end the year:
  - personnel: continue to maintain web page, reimbursements
  - organize meetings/visits
  - send junior researchers to schools
  - dissemination activities
  - other ideas/volunteers

# Outlook: Ideas for future SPPs

- can't just continue; new ideas/topic needed
- maybe: shouldn't already be covered too much by other programs
- timeliness essential, but 2-year process
- consider larger trends (e.g. progress of AI)
- So how about:
  - neuro-inspired AI, neuro-AI: probably too broad
  - Energy-efficiency of biological nervous systems vs. that of AI
  - harnessing AI for understanding Neuroscience data
  - AI tools for connecting structure, dynamics, function
  - neural basis of creativity