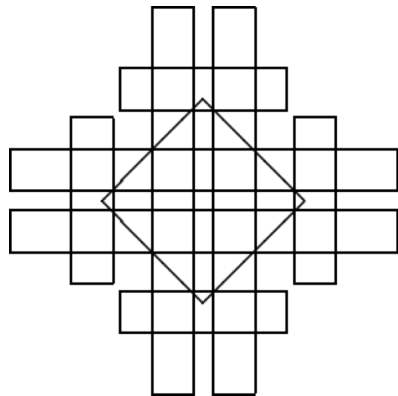




CG Week 2026

Business meeting

Steering Committee: Maïke Buchin, Erin Chambers (co-chair), Anne Driemel (co-chair), Marc van Kreveld, Joe Mitchell, and Wolfgang Mulzer

Agenda

SafeTOC (5 minutes)

CGWeek 2026:

- Local organizers (5 min)
- SoCG PC co-chairs (10 min)
- YRF (5 min)
- Media (5 min)
- Challenge (5 min)
- Workshops (2 min)
- ToT (no report)

CGWeek 2027:

- SoCG PC co-chairs
- Local organizers (5 minutes)

CGWeek 2028 bids:

- Austria (8 min)
- Any others?

New Society (5 min)

Old Society (5 min)

Announcements (5 min)

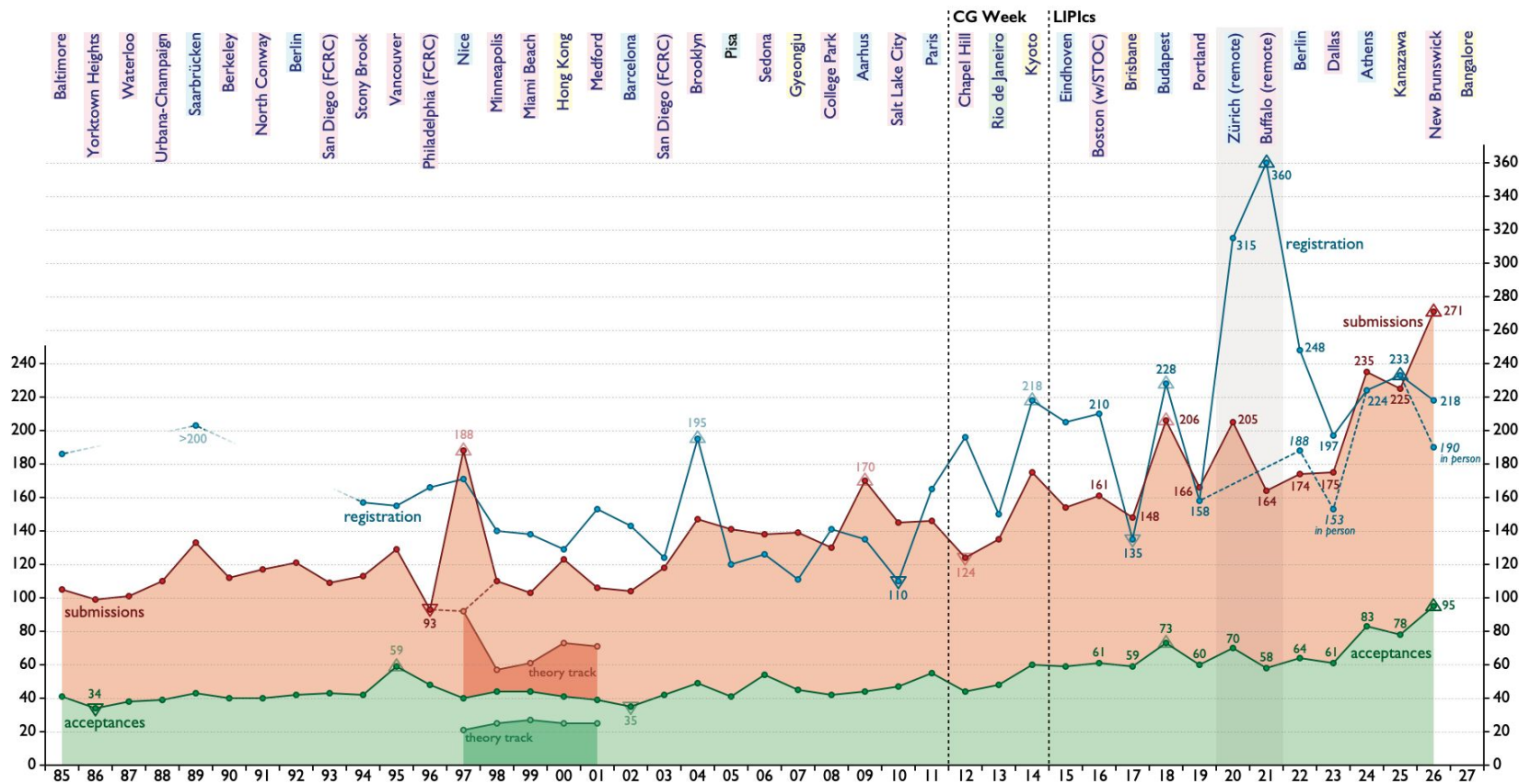
SafeTOC (5 minutes)

Erin Chambers

Jeff Erickson

Emily Fox (presenting)

CGWeek 2026 reports



Local organizers' report: 5 minutes

Jie Gao (Computer Science, Rutgers): presenting

David Pennock (DIMACS, Rutgers)

Tamra Carpenter (DIMACS, Rutgers)

SoCG PC co-chairs: 10 minutes

Hee-Kap Ahn (Co-chair, Track T)

Michael Hoffmann (Co-chair, track P)

Amir Nayyeri (Co-chair, Track T): presenting

Young Researchers Forum: 5 minutes

Peyman Afshani (chair)

Reporting: Evanthia Papadopoulou

Media: 5 minutes

Lori Ziegelmeier (chair) - presenting

Joseph O'Rourke (co-chair)

Challenge: 5 minutes

Oswin Aichholzer

Joseph Dorfer

Sándor Fekete (presenting)

Phillip Keldenich

Peter Kramer

Dominik Krupke

Stefan Schirra

Workshops: 2 minutes

Erin Chambers (for the SC)

CGWeek 2027

New PC co-chairs:

- Esther Ezra (Track T)
- Steve Oudot (Track T)
- Danny Halperin (Track P)

Local organizers report: (5 min)

- Sujoy Bhore (presenting)

CGWeek 2028 bids

Austria (8 minutes): Raphaël Tinarrage

Computational Geometry Society

(aka “the newer society”)

Presenting: Frank Staals (5 min)

Society for Computational Geometry (SoCG) (the “old/original society” versus “new society”)

- Incorporated as nonprofit in January 2019 (Missouri)
- Current directors: Erin Chambers, Joe Mitchell, Dave Mount, Yusu Wang
- Current bank balance: \$32,641.74
 - Deposits:
 - \$6200 (CG Week 2021)
 - \$7062.23 (CG Week 2020)
 - \$2,987.87 (CG Week 2019), \$7500 (Mentor Graphics)
 - \$4,246.24 (CG Week 2017)
 - \$5,430.00 (CG Week 2016)
 - Payments:
 - LegalZoom, to incorporate: \$397.10
 - Missouri Registered Agent: \$40, \$40, \$40, \$40, \$40, \$40, \$40, \$40 in 2019,2020,2021,2022, 2023, 2024, 2025, 2026
 - Corporate Registration Report: \$10-15 (annual, each August)

SoCG now ranked A* in ICORE ranking

Justification:

- **SoCG is the flagship conference in computational geometry with a very high reputation also outside the field.**
- **Citation centiles** are at the level of conferences with rank **between A and B**. As most of the papers are **very mathematical and mostly appear soon after the conference in journal versions, they get fewer citations**, and the committee agreed that the citations are in line with top conferences of FoR 4613. The **h5 index is 22**, which is at the boundary of top 20 venues (including journals) in TCS.
- The **profile of the PC by h-index is in line with A rank conferences**. A high proportion of PC members (21/33) were classed as established researchers who mostly publish in A/A* venues. **The PC has extremely strong engagement with the conference. [...]**
- The **relative author strength is very high, well above the average A level** (35% in top 25% overall, as compared to 28% for A level conferences). **Field leaders regularly publish here.**
- **The conference has an excellent reputation and is the leading conference for discrete and computational geometry. It is the conference of choice where strong researchers in the area of computational geometry consider submitting their best papers.**

A quick reminder

- (Diamond) Open-access journal for all of TCS
- Community project involving all major TCS conferences
 - SoCG-representative at TheoretiCS:
 - Joe Mitchell
- Aims at very high quality
- Very strong Editorial Board (CG:Mitchell, Mount)
- Editors-in-Chief:
 - Shuchi Chawla ("Track A")
 - Anca Muscholl ("Track B")
- theoretics-journal.org

2-phase Editorial process

- Phase 1 considers significance and lasting value of the results (~ 3 months)
- Phase 2 focusses on validity and presentation
- Usually, articles in phase 2 are eventually accepted
- Rejections of papers are usually within 3 months

SoCG: A top SoCG paper
invited to TheoretiCS,
starting 2024

What happened recently? And what is going on?

- Agreement with PODS regarding invited articles
- Suchi Shawla replaced Uri Zwick as EiC
- Antoine Amarilli replaced Meena Mahajan as secretary general
- TheoretiCS was accepted at SCOPUS
 - First figures should come out in June
- Application for funding for 2027-2029
 - from the KOALA project by the German National Library of Science and Technology
- We are (always) looking for volunteers including
 - managing editors
 - layout editors
 - a publicity chair
 - a treasurer
 - a LaTeX wizard
- contact@theoretics-journal.org

TheoretCS

Some statistics (as of May 25, 2026)

Status	2021	2022	2023	2024	2025	2026
Published articles		2	12	26	29	10
Submissions	7	52	42	62	61	33
Accepted (by year of submission)	1	23	17	34	8	0
Awaiting decision (by year of submission)	0	0	0	2	18	15
Accepted (by year accepted)		7	9	30	28	9

Recent CG papers in TheoretiCS:

- 2024: Framework for $\exists R$ -Completeness of Two-Dimensional Packing Problems, Mikkel Abrahamsen; Tillmann Miltzow; Nadja Seiferth.
- 2024 (invited from SoCG 2024): Optimal Algorithm for the Planar Two-Center Problem, Kyungjin Cho; Eunjin Oh; Haitao Wang; Jie Xue
- 2025: On Approximability of Steiner Tree in ℓ_p -metrics, Henry Fleischmann; Surya Teja Gavva; Karthik C. S.
- 2025: Ortho-Radial Drawing in Near-Linear Time, Yi-Jun Chang.
- 2026: Minimum Star Partitions of Simple Polygons in Polynomial Time, Abrahamsen, Mikkel; Blikstad, Joakim; Nusser, André; Zhang, Hanwen.
- Others in pipeline now (including one invited from SoCG 2025)

New SC: welcome!

- Michael Hoffmann (ETH Zürich)
- Jeff Phillips (University of Utah)
- Rodrigo Silveira (Universitat Politècnica de Catalunya)

Joining continuing members:

- Maike Buchin (Ruhr University Bochum)
- Erin Chambers (University of Notre Dame)
- Wolfgang Mulzer (Freie Universität Berlin)

And many thanks to our outgoing SC members:

- Anne Driemel (Universität Bonn)
- Marc van Kreveld (Utrecht University)
- Joe Mitchell (Stony Brook University)