2025 Statements of Board Candidates

Eric Colin de Verdiere

LIGM, CNRS, Université Gustave Eiffel, Marne-la-Vallée

The Computational Geometry Society was created last year, after a task force concluded that it is the appropriate way to design and enforce a suitable code of conduct in computational geometry/topology events, in order for everyone to feel welcome and safe at these events. The 2025 editions of EuroCG and CG Week are events of the society; the first General Assembly will take place in a couple of weeks. Beyond its regular business, the main task on the current agenda of the society is to formalize the processes to enforce its Code of Conduct. Moreover, the society is by design robust and independent from any university; as a byproduct, if desired, it could support the community in different aspects, for example, by offering more technical support (with the help of the IT committee), and perhaps by helping the open-access journals in the field. I believe exploring these possibilities would also be useful. I am convinced that the creation of the society is a good decision, and I would be happy and honored to serve the community as a board member of the CG Society.

Siu-Wing Cheng

Hong Kong University of Science and Technology

The Computational Geometry Society is a new chapter in the development of the community. A society board can take on tasks within a well-founded framework and provide continuity. I accept the nomination in the hope that my experience will be helpful, and my background may facilitate the society to reach another part of the world. If elected, I expect that there will be a lot for me to learn, which makes it an interesting and challenging opportunity, and I am able to contribute time to run the society.

David Eppstein

University of California, Irvine

When SoCG left ACM, it left behind a lot of unnecessary expense and bureaucracy, but it also left behind some important aspects of belonging to a larger organization: standards of conduct for members that ensure the safety of all conference participants, legal protection for conference organizers in enforcing those standards, and an online platform that ensures continued access to our publications as individual researchers join and leave the effort. I support the Computational Geometry Society as it takes on these roles and grows into its place as a society that can support our efforts, and I hope to ensure that it continues to avoid taking on the more problematic aspects of the other society we left.

Benjamin Burton
University of Queensland

My first SoCG was in Snowbird in 2010: as a mathematician this was an experiment for me to see what computational geometry was like. I loved it - both the research and the community - and I have stayed ever since. One of the things I most appreciate about computational geometry is the way that events are run by the community and for the community. Like my work with SafeTOC and in hosting SoCG 2017, I see working with the CG Society as another way to give back.

My most relevant experience in a board role is with the International Olympiad in Informatics (IOI): as well as hosting the event in 2013, I have served for a decade as an elected member of the International Committee (the IOI board), including a year as acting Secretary, and a three-year term as President. Much like the CG board, this work has included logistical and financial duties; bringing in a Code of Conduct; working to address and prevent discrimination and harassment; and working with the General Assembly in not only governance but also building an inclusive culture and setting the tone of the event.

Work with the CG Society is particularly important at this time, as the Society finds its feet and grows into its new role. My experience includes: over 20 years actively working on boards of various national and international academic bodies; training in diversity and inclusion, and in managing bullying, discrimination and harassment; developing training materials and policies/procedures in these areas for other organisations; and working with the General Assembly for the International Mathematical Union. I also bring the perspective of someone who crosses disciplines between mathematics and computer science, and between theory and implementation.