Computational Geometry: Young Researchers Forum
– Call for Papers

The 30th Symposium on Computational Geometry (SoCG) will take place June 8-11, 2014 in Kyoto, Japan. It brings together the global community of researchers who work on a large variety of aspects that combine geometry, algorithms and applications. To allow a broad audience to actively participate in the community’s major scientific event, this year SoCG will again be accompanied by a series of satellite events, which together constitute “CG Week 2014”. See http://www.dais.is.tohoku.ac.jp/~socg2014/.

One of these events will be “Computational Geometry: Young Researchers Forum” (CG:YRF), which is aimed at current and recent students. The active involvement by students and recent graduates in research, discussions, and social events has been longstanding tradition in the CG community. Participation in a top-level event such as SoCG can be educating, motivating, and useful for networking, both with other students and with more senior scientists.

The YRF presents young researchers an opportunity to present their work (in progress as well as finished results) to the CG community in a friendly, open setting. Just like in the main event, presentations will be given in the form of talks. A pre-screening (but no formal review process) will ensure appropriate quality control.

Submission guidelines:

- The idea of the event is for young researchers to present new and ongoing work. Therefore, the work should not have appeared in print in a formally reviewed proceedings volume or journal by the time of submission.
- Topics must fit into the general context of SoCG, as described in the call for SoCG submissions.
- At least one of the authors must be a young researcher (defined as not having received a formal doctorate before 2012) who will present the work during CG:YRF.
- A submission must be in the form of a 2-page abstract, formatted according to a provided style file [http://www.staff.science.uu.nl/~loffl001/cgyrf14.cls] and submitted via easychair.
- Accepted abstracts will be compiled in a booklet of abstracts that will be distributed among the participants; this should not be considered a formal publication. In particular, participants are encouraged to submit (an extended version of) their presented work to a conference with formal proceedings and/or to a journal.

We will employ a two-phase screening process. After the first review phase, there will be a notification of either rejection (if the result is clearly out of context, or technically incorrect), or conditional acceptance, accompanied with a description of required changes to be made (either with respect to content or format). In the second phase, we will check whether the changes have been implemented satisfactorily. The screening process is intended to ensure the technical quality of the presented work. Submissions that are not well
written risk rejection, irrespective of correctness. Authors are requested to have their submissions proofread by their advisor or another experienced scientist.

After acceptance, appropriate acceptance letters can be provided.

**Important dates (deadlines are 23:59 Honolulu time):**

- March 31, 2014: Deadline for submissions
- April 21, 2014: Notification of conditional acceptance
- April 28, 2014: Deadline for revisions
- May 5, 2014: Notification of acceptance
- June 8-11, 2014: CG-Week 2014

**YRF Program Committee:**

Tetsuo Asano (Japan Advanced Institute of Science and Technology)
Erin Chambers (Saint Louis University)
Maarten Loffler (Utrecht University, chair)
David Mount (University of Maryland)
Sheung-Hung Poon (National Tsing Hua University)
Rodrigo Silveira (University of Aveiro and UPC Barcelona Tech)
Jack Snoeyink (University of North Carolina at Chapel Hill)
Bettina Speckmann (Technical University Eindhoven)