

SICSA Conference Sponsorship for PPDP/LOPSTR/SAS 2016

Report on Outcomes

The following events were held in the Informatics Forum on September 5-11, 2016:

- The [18th International Symposium on Principles and Practice of Declarative Programming \(PPDP 2016\)](#) on September 5-7, 2016.
- The [26th International Symposium on Logic-based Program Synthesis and Transformation \(LOPSTR 2016\)](#), on September 6-8, 2016.
- The [23rd International Static Analysis Symposium \(SAS 2016\)](#), September 8-11, 2016.

and affiliated workshops:

- The [7th Workshop on Tools for Automatic Program Analysis \(TAPAS 2016\)](#) on September 7, 2016.
- The [7th International Workshop on Static Analysis and Systems Biology \(SASB 2016\)](#) on September 7, 2016.
- The [6th International Workshop on Numerical and Symbolic Abstract Domains \(NSAD 2016\)](#) on September 11, 2016.
- The [Workshop on Static Analysis of Concurrent Software](#), on September 11, 2016.
- [REPS AT SIXTY](#), a workshop in honor of Tom Reps' sixtieth birthday, on September 11, 2016.

Overall there were approximately 160 participants registered for one of more of the above events, including 10 PhD students sponsored by SICSA and another 5 PhD student volunteers. The three main conferences had among them 7 invited speakers, whose expenses were subsidized by the conference budget:

- Elvira Albert, Complutense University of Madrid, Spain (PPDP)
- Greg Morrisett, Cornell University (PPDP/LOPSTR)
- Mehdi Bouaziz, Facebook (PPDP/LOPSTR)
- Jade Alglave, Microsoft Research UK (SAS)
- Thomas Henzinger, IST Austria, Klosterneuburg, Austria (SAS)
- Fausto Spoto, University of Verona, Italy (SAS)
- Martin Vechev, ETH Zurich, Switzerland (LOPSTR/SAS)

These talks were open to participants from any SICSA institution and were advertised in advance of the event. SICSA's commitment to fund up to 10 PhD places was crucial in enabling us to invite so many high-profile invited speakers for the three conferences well in advance (including some from overseas, such as Morrisett) because we could be certain to be able to pay their travel expenses. All of the keynotes were well attended.

Ten SICSA PhD students were awarded free places to attend either PPDP/LOPSTR or SAS. (In practice, the students were welcome to attend any part of the event, so their choice of “registration” just determined which event’s banquet they were able to attend.)

- Simon Fowler (Edinburgh, PPDP/LOPSTR)
- Weili Fu (Edinburgh, PPDP/LOPSTR)
- Stefan Fehrenbach (Edinburgh, PPDP/LOPSTR)
- Craig McLaughlin (Edinburgh, PPDP/LOPSTR)
- Yue Li (Heriot-Watt, PPDP/LOPSTR)
- Florian Weber (Glasgow, PPDP/LOPSTR)
- Chris Schwaab (St Andrews, PPDP/LOPSTR)
- Yasir Alguwaifli (St Andrews, SAS)
- Magnus Morton (Glasgow, SAS)
- Ludovica Vissat (Edinburgh, SAS)

The PC chair of the respective conferences and workshops all had complimentary things to say about the SICSA host institution, the School of Informatics, University of Edinburgh, for example:

The local organization was excellent and everything turned out very well. Lunch and coffee breaks were very good. – Pedro Lopez-Garcia, LOPSTR PC chair

Overall, it was great, and I would like to thank you again for your hard work, as well as all the co-organizers! It was really perfect! – Xavier Rival, SAS PC chair

Some areas of possible improvement were identified:

- Making coffee available during the lunch break would have been welcome
- There were problems with the sound system / feedback in room G.07, which we will raise with the Informatics computing support team.