# Minutes of CiE 2018 General Assembly, August 2, 2018, Kiel (Germany)
(taken by LDM)

**Members present:** Giuseppe Primiero, Dag Normann, Paola Bonizzoni, Daniel Graca, Elvira Mayordomo, Alexev Milovanov, Alexander Shen, Dirk Nowotky, Florin Manea, Stepan Holub, Ulrich Berger, Dieter Spreen, Arno Pauly, Peter van Emde Boas, Alberto Marcone, Manlio Valenti, Marta Firori Caroes, Russell Miller, Henning Fernau Karoliina Lehtinen, Pèter Betyanyi, Kamellia Reshadi, Christoph Benzmüller, Liesbeth De Mol, Paula Quinon, Olaf Beyersdorff, Klaus Meer, Matthew de Brecht, Florian Steinberg, Mathieu Hoyrup, Franz Brausse, Thomas Erlebach, Gualtiero Piccinini, Till Fluschnik, Philipp Sieweck, Pamela Fleschmann, Joel Day, Mitju Kukzinski

**1. Opening meeting:** The general secretary, Giuseppe Primiero (GP), opens the meeting at 17.30 and gives an overview of the agenda.

**2. The president's report.**

The president, Paola Bonizzoni (PB), first thanks the local organizers and PC chairs for their great organization of CiE 2018. She has four communications.

   ***2.a. The Barry Cooper prize.*** PB explain that she is very happy and proud to announce that there will be an S. Barry Cooper prize and explains that this prize has been established after lengthy discussions within the ACiE council. PB explain that S. Barry Cooper (1943-2015)was the founding president of ACiE and that the prize is in memory of Barry's vision of AciE standing for inclusiveness and the bringing together of a broad range of different research communities. This prize is awarded to a researcher in our field who has contributed to a broad understanding and foundational study of computability by outstanding results, by seminal and lasting theory building, by exceptional service to the research communities involved, or by a combination of these.

PB explains that:

(a) It is the intention to award the prize in intervals of two or three years.

(b) The awardee shall be invited to the next annual CiE conference to give an invited talk. The awardee will be presented with a physical token of the award at this occasion.

(c) An announcement with a laudatio of the awardee shall be included in the proceedings volume of that conference.

(d) The costs of the physical token will be covered by the Association CiE. The travel and accommodation costs of the awardee to give an invited talk at the CiE conference shall be covered by the organisers of the conference.

More details on the prize, including the call for nominations, will be put on the ACiE website soon.

   ***2.b. SIG Special Interest Group****s.* PB explains that the Association encourages the creation of SIG's with the idea of bringing together small communities that have same shared interests and members can make proposals for SIGs which will be discussed in the council. Two new SIGs were created and so there are now three SIGs withing the Association.

   SIG-HAPOC. This is the special interest group on history and philosophy of computing which also coordinates the HAPOC special session. ACiE members who are interested in following the activities of SIG-HaPoC are requested to register on www.hapoc.org.

SIG-TraC. This is the special interest group on transfinite computations. Transfinite Computations (TraC) is a thriving research area connecting mathematics and theoretical computer science. Interested members should contact: Sabrina Ouazzani, Paris-Est University, http://www.lacl.fr/~souazzani/englishindex.html

PB states that members

### 2.c. Free donations to ACiE

PB explains that she would like to start new initiatives related to the Association such as PhD schools, supporting younger researchers; etc. To this end a call is made to support the Association by donations. This is specifically important since there are currently no membership fees for ACiE. Soon, a page will be set-up on the AciE site to make possible a free donation. Also, this option will be given at next CiE conferences on the registration site.

**2.d. Support for research proposals** The final communication by PB concern the possibility to develop and submit research proposals in the framework of the Association. PB explains that from the very start AciE was very much founded in the idea of submitting a large research proposal involving a broad range of researchers: the first conferences were organized after a European research proposal was submitted but not retained and so PB concludes that this shows how a failure can result in excellent opportunities.

PB explains that there has been a discussion withing the council to collect ideas to present research proposals and gives the word to Daniel Graca (DG), one of the council members, who will present some for the details of that discussion. DG recalls the idea of the donations to start up new intiatives within the Association but another alternative could be to attract funding from other sources for isnatnce by applying to a european research project. There are several options. One could think of proposals that are prepared by specific communities within the Association. A natural option could be that such initiatives are taken by the SIGs. Another option would be to think of something broader that is more in the spirit of the orginal proposal and so aims at bringing together a number fo different communities around a specific topic. Grant- wise there are several options. GC mentions:

Mary Curie actions (research networks)
COST
(others)

AciE could be a vehicule to develop a research network, meet new partners and discuss new ideas. There is also the idea of doing a kind of survey across the several communities in ACiE in order to see what the common interest. It is something the council has started to discuss but since this is a work in progress more discussion is needed and members are invited to get involved in this discussion.

PB asks if there are further suggestions or questions.

Dieter Spreen (DP) asks if there are any other organizations that have generated money in this way. He also mentions that most research institutions fund specialized research and so it might be hard for the Association to submit a proposal. He also mentions that he has no experience with Associations taking this kind of initiative.

DG mentions again the option of the SIGs to make specific proposals. Soemthing that is overarching and concerns the whole community might be difficult. Clearly, such applications, when succesfull, could give more visibility to the Association. But also the Association could help its members to prepare a proposal for instance in helping to find partners.

Ulrich Berger mentions that the Association already has a book series and a journal and asks if it would not be possible to make arrangements with the authors to offer part of their royalties to the Association.

Elvira Mayordomo (EM) explains that this is already the case for the books. The journal does not really generate any income. This far, this is the only income the Association has (besides the grants for the WiC program).

PB: I think that if you apply for this kind of actions, the most important thing is the network. But the most important now is to discuss and think how we could set this up. The networks that are built here ca start to write proposals togteher. One first step would be to start a survey for specific groups. This could be a strategy to start a network. It is then the purpose of funding programmes like COST (http://www.cost.eu/)  to make possible the coming together of different researchers with different networks.

PB also mentions ITM (Innovative Training Networks, Mary Curie Action, [https://ec.europa.eu/research/mariecurieactions/actions/research-networks_en](https://ec.europa.eu/research/mariecurieactions/actions/research-networks_en)) but this more to support for instance PhDs programmes.

PB makes a call for volunteers who would be willing to collect all of the different materials and options with respect to these kind of granting programs and would be interested in trying to bring together people to start an initiative.

## 3. The secretary's report
Two points:

  ***3.a. Minutes 2016 and 2017:*** GP mentions that the minutes of the 2016 and 2017 AGM are available via the following link:

[http://sat.mdx.ac.uk/cie-wp/index.php/constitution/](http://sat.mdx.ac.uk/cie-wp/index.php/constitution/)

  ***3.b. Events and News*** if you know of any events or relevant news you would like to announce to the members of the Association or if you would like the support of the Association for your event by using the label of the Association in your communications you can contact the SG here:  [acie-sg@computability.org.uk](mailto:acie-sg@computability.org.uk)

## 4. The CS SC Chair's Report
Florin Manea (FM) adds that concerning the scientific support of the Association, there are of course standard and so not any event will be supported. If you want to tuse the label of the Association you should explain a bit about the event you are organizing.

  ***4.a. CiE 2018 Kiel*** FM gives some numbers of the conference.

  * There were six invited talks, two tutorials, six special sessions (5 x 4 talks, 1 x 3 talks), 47 contributed talks and then the Women in Computability workshop and the TraC workshop.

  * The LNCS proceedings (Springer) are volume 10936. FM remarks that it is quite striking that between these proceedings and the LNCS proceedings of last year there were 900 volumes. The editors of this year's LNCS proceedings are: Russell Miller, Dirk Nowotka, FM.

The volume contains: 42 papers + 1 abstract. There were a total of 26 contributed papers (out of 55 submissions; last year: 24/52); 15 special session papers + 1 tutorial + 1 invited talk abstract.

  * The best student paper award offered by Springer was this year given to Dino Rossegger with the paper *Elementary bi-embeddability spectra of structures.*

  * Some submissions only had an abstract. These are not taking into account in the number of papers submitted.

FM thanks everyone who submitted a paper because most of the papers had quite a high quality and careful selection had to be made.

FM also thanks the PC which not only had to review the over 50 submitted papers but also the 15 special session papers.

FM also explicitly asks the special session speakers to send in a short paper of at least two to three pages since this is important for the participants to the conference.

FM also takes the opportunity to congratulate Dino Rossegger with his best student paper award.

  * Informal presentations: 21 in total. Generally people who took the time submitted a good abstract though some had to be rejected and one was withdrawn. There is a slight improvement over the years (20 in 2017; 19 in 2016)  wrt the number of submitted informal presentations but it would be nice to have more.  had to reject some and one was withdrawn. Slight improvement over the years. Would be great to have more informal presentations.

  * the total number of registered participants is 120 but probably not all of them were there all the time. This is a similar number in comparison to last year's CiE.

  * FM thanks:
- the PC chairs Russell Miller and Dirk Nowotka!
- the PC (30 members)!
- The Kiel University!
- The organizing committee: Joel Day, Thorsten Ehlers, Pamela Fleischmann, Mitja Kulczynski, Karoliina Lehtinen, Vanessa Lühmann, Yannik Potdevin, Danny Poulsen, Kamellia Reshadi, Neele Schnaars, Anneke Twardzik
- Philippe Sivak who made the website
- [check with Florin] who helped to design the poster and logo
- The sponsors: DFG, Springer, ASL, EATCS!

They have all made the conference possible.

**4.b. The conference series**

\* two new members were added to the steering committee: Liesbeth De Mol and Mathieu Hoyrup

\* FM thanks Arnold Beckman and Suzan Stepney who were members of the SC until 2017

\* CiE 2019 will be held in Durham

\* FM calls for proposals for the coming years: 2020, 2021, 2022 and maybe even beyond

\* FM thanks all participants for their participation in the conference

**4.c. CiE 2019 in Durham July 15-19, 2019** This is presented by GP since he is one of the PC chairs.

\* The PC chairs of CiE 2019 are: GP and D. Paulusma

\* The local organizers are: B. Martin (BM) and M. Johnson

\* The host is *Algorithms and Complexity in Durham*, Department of Computer Science GP points out that BM wanted him to stress that the acronym of the group is ACID

\* GP gives some general informations about Durham and also presents the first draft of the conference poster. The timeline for submissions is:

- Paper submission: 7th January
- Notification: 18th March
- Final version: 4th April
- Informal presentations: 1st May

All relevant information will be regularly updated at: https://community.dur.ac.uk/cie.2019/

\* GP explains that the PC has already been quite active: the invited speakers, tutorials and special sessions have already been decided upon, and they are available at the above address. GP expresses that he hopes the members will all get inspired and excited already for next year.

Elvira Mayordomo (EM) asks about lodging in Durham. GP answers that more details about the options will be posted on the site once ready but that there should be no issues.

One of the members asks also if there is already a motto is was the case for this year's CiE (Sailing routes to computation). GP answers that this has not been decided yet but that there will certainly be another motto.

## 5. The Treasurer's Report

The treasurer, Dag Normann (DG), gives an overview of the finances of the association. He mentions that the Association is not registered as a non-profit organization and that thanks to that it has its own bank account which has simplified certain matters a lot.

\* The balance reported to the AGM-2017 was EUR 2.100,54

\* The balance reported to the AGM-2018 is EUR 2.489.06

\* The only source of income has been royalties from springer Verlag for issues in our book-series

\* The expenses are EUR 62.50 to DLMPST (Division for Logic, Methodology and Philosophy of Science and Technology) and for the rest, bank fees and taxes.

\* The CiE-account also holds the sponsor-money for WiC in audition to the figures reported here.

DG adds that since the royalties are the only source of income of the Association this far, it is important to have new books in the series, ideally one or two a year.

GP adds that the small amount of money that the Association pays to the DLMPST fpr its membership is important because it allows to apply for some funding with DLMPST every year. This year, a 1000 $ was thus obtained from DLMPST to finance CiE 2019.

## 6. The Membership Official's Report

In the absence of the membership's official (olivier Bournez), GP reports on the memebrship.

\* The number of members of the association on July 29th 2018 is 1242 members.

\* The number of members has increased with 12 since last year's AGM

\* GP makes a call to become a member of the Association to those partiicpants who registered but are not members yet.

\* The webpage for membership application is: http://www.lix.polytechnique.fr/CIE/

\* some further facts:

- A message was sent about the new General Data Protection Regulation (GDPR) that came into effect on 25 May 2018 about the possibility of unregistering. Only 2 people asked.
- The GP recalls that being a member of the Association provides (among other things) a free access to *Computability* journal, and by default the a recipient of the email letter of the association.

## 7. The Publications' Report
This report is presented by EM.

**7.a. The book series** EM explains that the book series is a success with five titles published this far and one book which is about to appear. One of the books in the series, the one by Downey Hirschfeldt on algorithmic randomness also got the ASL Schoenfeld prize. This is an indication that this is a serious book series and that submitted book projects are carefully reviewed. EM points out that she understands that writing a book is not an easy thing to do but the series offers careful assessment and reviewing of submitted projects and invites the members to propose their book projects for this series. EM adds that publishing a book in this Springer series is also a service to the community because it gives some additional finances to the Association.

7.b. The Computability journal. EM hows the journal's website (http://www.computability.de/journal/). It is explained that the journal has three managing editors, one editor-in-chief, and an impressive list of editors (details available at the link).

EM welcomes every high-quality submission within the scope of the journal and invites the members to approach any of the editors if they are thinking of submitting a paper. EM also encourages authors who have a paper in the CiE 2018 LNCS proceedings to submit extended versions of their papers to the journal.
It is emphasized that members have free access to the journal.
EM explains how the journal is another succesful project of the Association: this far 7 volumes have been published. Initially, there were only four issues per volume but this has evolved to four issues per year. The Computability journal also wlecoms proposals for special issues but these have to be of a very high quality. This far two special issues were published in the journal including an issue that was published after Barry Cooper's death and which includes, amongst others, obituaries from several close colleagues and friends.
EM explains that while we should certainly be happy with the papers that have been submitted this far, it is also clear that some Computability related topics remain underrepresented such as, for example, more historical and/or philosophical reflections.

## 8. Elections
GP explains that there are four vacant places in the council and only four nominations:
- Merlin Carl (Konstanz)
- Jarkko Kari (Turku)
- Elvira Mayordomo (Zaragoza, renewal)
- Gianluca della Vedova (Milan)

Each of the nominated members accepts the nomination. As by article N of the Constitution, as there are as many candidates as available seats, and no objection is raised at this meeting concerning the nominees, election occurs by acclamation the nominated members are welcomed as new AciE council members.

## 9. Varia
GP asks if there are any other remarks.

Peter van Emde Boas brings up an old issue namely the question of the potential to combine CiE with other events. The reason why he brings this up is that he and others also were at the monster federated logic conference (https://www.floc2018.org/) and one could wonder if it would not have been an appropriate place for CiE to be present there. Inded, FLOC is a substantial event which federates a number of smaller and larger conferences and, on top of that, over 5o workshops. There were over 2000 participants with events over more than two weeks. It was greatly organized and it would have given a lot of visibility to CiE and its community. The continuing competition with

other meetings would have been avoided. The opportunity of FLOC is lost but if any other of these opportunities would present itself in the future, PVEB believes we should take it.

DS comments that he does not like these big mega events where people always rush and have ample time to discuss. He likes more the smaller and workshop kind of atmosphere where you have time to meet up with people in the right atmosphere. This, DS believes, is not possible with these mega events.

EM says she believes it is possible to do both in fact. For instance, say once every five years we could try and organize a CiE in the cntext of such a mega event.

FM agrees with EM: these kind of bigger events only happen once in a while.  Being part of a big thing once every five years could be really nice. The CiE atmosphere of smaller meetings is nice but FM does believe that we should consider Peter's idea.

GP closes the GA.