



Minutes of the Biomedical Circuits and Systems (BioCAS) technical committee annual meeting, May 26th 2009

(version 1.02)

Compiled by P. Häfliger

1 Attendees

Amine Bermak	eebermak@ust.hk	
Anas Hamoui	anas.hamoui@mcgill.ca	
Andrew Mason	mason@msu.edu	
Angel Rodriguez-Vasquez	angel@imse.cnm.es	
Chua-Chin Wang	ccwang@ee.nsysu.edu.tw	
Dag T. Wisland	dagwis@ifi.uio.no	nominated by Tor Sverre Lande
Edmund Lam	elam@eee.hku.hk	nominated by Tor Sverre Lande
Eugenio Culuriciello	eugenio.culluriciello@yale.edu	
Franco Maloberti	franco.maloberti@unipv.it	nominated by Tor Sverre Lande
Giacomo Indiveri	giacomo@ethz.ch	
Gianluca Setti	gsetti@ing.unife.it	nominated by Tor Sverre Lande
Gwee Bah Hwee	ebhgwee@ntu.edu.sg	
Heinz Wolfgang Köppl	heinz.koeppl@epfl.ch	nominated by Yong Lian
Jie Chen	jc65@ualberta.ca	
Jie (George) Yuan	eeyuan@ust.hk	nominated by Amine Bermak
Julius Georgiou	julio@ucy.ac.cy	
Mohamad Sawan	m.sawan@polymtl.ca	
Orly Yadid-Pecht	oyp@ee.bgu.ac.il	
Pantelis Georgiou	pg200@imperial.ac.uk	
Pau-Choo (Julia) Chung	pcchung@ee.ncku.edu.tw	
Philipp Häfliger	hafliger@ifi.uio.no	
Ralph Etienne-Cummings	retienne@jhu.edu	
Rizwan Bashirullah	rizwan@tec.ufl.edu	
Robert Newcomb	newcomb@eng.umd.edu	
Robert Rieger	rrieger@mail.nsysu.edu.tw	
Roman Genov	roman@eecg.toronto.edu	
Tan Meng Tong	etanmt@ntu.edu.sg	
Timothy G. Constandinou	t.constandinou@imperial.ac.uk	
Tor S. Lande	bassen@ifi.uio.no	
Viktor Gruev	vgruev@seas.upenn.edu	
Wael Badawy	badawy@ucalgary.ca	
Wai-Chi Fang	wfang@mail.nctu.edu.tw	
Yehia Massoud	massoud@rice.edu	
Yong Lian	eleliany@nus.edu.sg	

2 Opening

Chir Yong Lian welcomed the members and opened the meeting.

3 Members introduction

The members and officers introduced themselves.

4 Agenda

The agenda was approved.

5 Minutes 2008

The minutes of the 2008 TC meeting were approved.

6 Reports on past and upcoming Events

BioCAS 2010

Julio Georgiou announced the 2010 BioCAS conference to take place on Cypress.

BioCAS 2009

Amine Bermak reported on the preparation for the 2009 BioCAS conference in Beijing. Negotiations with EMBS for a co-sponsorship together with CAS have not reached a satisfactory agreement and for this year CAS will be the only sponsoring society. Negotiations will continue for 2010. The conference format will be close to last years: on day one there will be held 4 tutorials and a poster session, on days two and three there will be keynote speeches and oral and poster sessions. A conference banquet is also planned. The aim is to reduce conference fees by 20% as compared to last year. Special consideration is given to reducing the cost for student attendees. A single day (student) workshop will be organized in Hongkong prior to the conference where travel grants can be offered to students, reducing their total cost for the trip. Paper submission timeline will also be similar to last year, with submission deadline June 26th. Yong Lian suggested also to approach NSF for funding. Ralph Etienne-Cummings emphasized that poster presentations are considered to be of equal status with oral presentations at the BioCAS conference.

ISCAS 2009

Yong Lian briefly summarized. This year the BioCAS track had approximately 63 submissions, slightly less than last year.

ISCAS 2010

Yong Lian invited the members to make suggestions for the sub-track structure for the BioCAS track by e-mail to Wael. Wael Badawy encouraged the members to also submit special session and tutorial proposals. Roman Genov and Eugenio Cullurciello will submit a special session proposal about electrochemical Biosensors (working title). Two of our members will actually be Tutorial co-chair (Mohamad Sawan) and Special Sessions co-chair (Pau-Choo (Julia) Chung)

Transactions on BioCAS

Bassen reported about the journal's last year (its second). Acceptance rate was at 38% with 6 issues. The same number of issues is planned for the coming years. Number of incoming papers is steady and there is now a slight backlog. The journal attempts to be indexed in MedLine, which is expected accomplished in the near future. The focus will be more on regular papers in the coming year, but at least one special issue on the best ISCAS papers is planned. Philipp Häfliger and Timothy Constandinou are

appointed guest editors. EMBS is also contributing to the journal (40% financial sponsorship). Franco Maloberti, congratulated the initiative of the journal and also invited everyone to contribute to all CAS journals, which he suggests will exchange articles according to best fit. He emphasises the societies intention to provide a fast publication service and asks everyone to provide quick reviews to that end.

Biotechnology Council and IEEE Biometric Council

Yong as a representative of IEEE CASS in those two councils reported:

The Biotechnology Council The council runs out of funding and has not issued a conference call this year.

The IEEE Biometric Council This council is relatively new with about 10 societies involved. It is working on establishing an online publication channel of articles. They want to shrink their executive to one representative per society.

IEEE BioCAS conference steering committee

Guidelines for the steering committee have been written down and been presented by Tor Sverre Lande. The composition of the committee and the duration of service have been discussed and amended. Weal Badawy and Orly Ydid-Pecht suggested to strengthen the weight of CASS. Yong Lian opted for removing the EMBS representative for now, since they do not yet sponsor the conference. Ralph Etienne-Cummings cautioned that the committee should not grow beyond efficacy. The document will be circulated among the members.

7 New members

The new members (see the members with nominations in the attendees' list, section 1) were voted in.

8 Elections

Robert Rieger and Jie (George) Yuan were nominated as new secretary. Jie (George) Yuan was elected. Philipp Häfliger advanced to chair elect, Wael Badawy to chair, and Yong Lian to past chair.

9 Other business

Member election in absentia Ralph Etienne-Cummings enquired about the possibility of electing members that are not present at the TC meeting but that are heavily involved in TC activities. Philipp Häfliger answered that by instating the definition of "activity" as discussed at the meeting at ISCAS 2008 into the bylaws (see next item), election in absentia should be possible, if the nominated member has been active in the sense of said definition.

Definition of 'activity' into bylaws At the TC meeting at ISCAS 2008 it has been decided to rescind membership of the TC if a member has not been active for three consecutive years. Whereas activity previously had been defined as attending the annual TC meeting, that definition has been extended to include contributing to the annual report or reviewing for the BioCAS track of ISCAS. However, the change had not yet been implemented in the bylaws, which Philipp Häfliger asked permission to do.

Officer nomination before the meeting Philipp Häfliger suggested that since member nominations were now required before the meeting, that also officer nomination will be required before the meeting. The suggestion was met with approval and the bylaws will be adapted accordingly.

10 Meeting adjourned