

IEEE Computational Intelligence Society

ADCOM Meeting
4 August 2005
Hilton Montreal Bonaventure Hotel
Montreal, Canada

Present CIS EXCOM Members:

PresidentJacek Zurada
President – Elect..... Vincenzo Piuri
Vice President, Finance..... Piero Bonissone
Vice President, Conferences..... Okyay Kaynak
Vice President, Technical Activities..... Gary Yen
Vice President, Publications.....Jim Keller
Vice President, Membership..... David Fogel

Present Society Representatives (voting):

Takanori Shibata
Jose Principe
Paul Shumate
Bogdan Wilamowski
Enrique Ruspini (for the CompSoc) voting

Present Elected ADCOM Members (voting):

Witold Pedrycz
Bernadette Bouchon-Meunier
Bernard Widrow
Gary Fogel
Jerry Mendel
George Lendaris
Robert Marks
Jennie Si
Paul Werbos

Division X Director: Evangelia Micheli-Tzanakou

Parliamentarian: Enrique Ruspini

Editors and Chairs in Attendance:

Editor, Transactions on Evolutionary Comp.....Xin Yao
Editor, Transactions on Neural Networks.....Marios Polycarpou
TC Neural Networks (Chair).....George Lendaris
TC Fuzzy Systems (Chair)..... Jerry Mendel

TC Evolutionary Computation (Chair).....Garrison Greenwood
 TC Emergent Technologies (Chair).....Lipo Wang
 TC Bioinformatics and Bioengineering (Chair).....Gary Fogel
 TC Intelligent Systems Applications (Chair).....Witold Pedrycz
 TC Autonomous Mental Development (Chair).....Yuyang Weng
 Awards Committee (Chair).....Robert Marks
 Constitution & ByLaws Committee (Chair).....Vincenzo Piuri
 Distinguished Lecturers Program (Chair).....Pablo Estevez
 Educational Activities Committee (Chair)...Slawo Wesolkowski
 Women in CI Committee (Chair)..Bernadette Bouchon-Meunier

Jacek Zurada called the meeting to order at 8:30 AM and welcomed everyone. He said that Ruspini has been appointed as voting member by the Computer Society President, Dr. Gerald Engel.

Motion by Ruspini to approve agenda as presented in the ADCOM Book. Seconded

In Favor – All Opposed – None Abstained – None

Motion by D. Fogel to approve minutes of ADCOM meeting of July 25, 2004. Seconded

In Favor – All Opposed – None Abstained – None

Motion by D. Fogel to adopt Consent Agenda with Item 9 added. Seconded

In Favor – All Opposed – None Abstained – None

Consent Agenda

1. Motion to approve Marios Polycarpou as the EIC TNN in 2006-07.....Zurada
2. Motion to approve Gary Yen as the EIC CIM in 2006-07.....Zurada
3. Motion to create the Technical Committee on Data Mining.....Yen
4. Motion to approve 2005 Technical and Standing Committee Chairs.....Zurada
5. Motion to create the Standing Committee on Technology Transfer.....Yen
6. Motion to approve the following conferences with CIS Technical Co-Sponsorship.....Kaynak

- 2005 International Conference on Intelligent Computing (ICIC 2005), Aug. 23-26, 2005
 Place: Hefei, China
 General Chair: Jiming Liu
 Submission Deadline: April 1, 2005
www.icic2005.org
- International Conference “Physics and Control 2005” (PhysCon 2005), Aug. 24-26, 2005

Place: Saint Petersburg, Russia
General Chair: Alexander L. Fradkov
Submission Deadline: December 15, 2004
conf.physcon.ru/2005

- 2005 International Conference on Natural Computation (ICNC 2005) and 2005 International Conference on Fuzzy Systems and Knowledge Discovery (FSKD 2005), Aug. 27-29, 2005
Place: Hunan, China
General Chairs: He-An Luo, Lipo Wang and Yunqing Huang
Submission Deadline: March 15, 2005
www.xtu.edu.cn/nc2005
- Eighth International Conference on Artificial Intelligence and Soft Computing (ICAISC 2006), June 25-29, 2006
Place: Zakopane, Poland
General Chair: Leszek Rutkowski
Submission Deadline: October 16, 2005
icaisc.pcz.pl

7. Motion to approve the following conferences with CIS Cooperative Sponsorship.....Kaynak

- Fourth International Conference of the European Society for Fuzzy Logic and Technology (EUSFLAT 2005), September 7-9, 2005
Place: Barcelona, Spain
General Chairs: Pilar Sobrevilla and Eduard Montseny
Submission Deadline: March 14, 2005
cubisme.upc.es/eusflat05
- International Conference on Artificial Neural Networks (ICANN 2005), September 11-15, 2005
Place: Warsaw, Poland
General Chairs: Wlodzislaw Duch and Janusz Kacprzyk
Submission Deadline: February 15, 2005
www.ibspan.waw.pl/ICANN-2005
- International Conference on Computational Intelligence for Modelling, Control and Automation (CIMCA 2005), November 28-30, 2005
Place: Vienna, Austria
General Chair: Masoud Mohammadian
Submission Deadline: August 31, 2005
www.ise.canberra.edu.au/conferences/cimca05

8. Motion to approve technical co-sponsorship of the new Transaction by the Signal Processing Society as listed in the Section:

05-President 08-SPS-Transactions-Information-Forensics-and-Security.pdf

9. Motion to approve additional conferences with CIS Technical Co-Sponsorship/Cooperation.....Kaynak

Accelerating Change 2005: Artificial Intelligence and Intelligence Amplification
September 16-18, 2005
Stanford University, Palo Alto, CA

Int. Conf. on Neural Information Processing
ICONIP'05
Octo. 30 – Nov. 2, 2005
The Grand Hotel, Taipei, Taiwan

Int. Con. On Intelligent Sensors, Sensor Networks and Information Processing
ISSNIP 2005
December 5-8, 2005
Grand Hyatt, Melbourne, AU

International Conference of Information and Automation
ICIA2005
15th – 18th December 2005, Colombo, Sri Lanka
2006 International Conference on Biometrics Authentications

ICMBA 2006
5-7 January 2006, Hong Kong
The Third International Symposium on Neural Networks

ISNN 2006
Chengdu, China
May 29-31, 2006

International Conference on Development and Learning
ICDL 2006
May 31 – June 3, 2006
Bloomington, IN (Indiana University)

2nd Int. Symp. On Evolutionary Fuzzy Systems
EFS 2006
9-10 September, 2006
Lake District, UK

President's Report – Jacek Zurada

Zurada reported on the State of the CIS Society, the Society's finances, membership development, new initiatives, conferences and publications.

Motion from the EXCOM to join the IEEE Systems Council as one of the Sponsoring Societies at a cost of up to \$10k per year.

In Favor – All Opposed – None Abstained – None

President-Elect's Report – Vincenzo Piuri

Piuri reported on Constitution and Bylaws, Membership Outreach, New Services, Conferences and Membership Drive, Budget Redesign, Technical Activities Redesign and the CIS Identity Project. Two logo proposals were offered for the CIS Identity Project.

**Motion by Piuri for approval of the adoption of CIS Identity Materials Proposal B with all the green to be replaced by IEEE blue.
Seconded**

In Favor – 9 Opposed – 6 Abstained - 2

**Motion by Piuri to authorize the use of the results of the CIS Visual Identity Project (society description, letterhead, business cards, CDROM Proceedings, logo) in the format of the approved CIS logo.
Seconded**

In Favor – All Opposed – None Abstained – None

VP Membership Report – David Fogel

Fogel gave an overview of Membership activities for 2005 to date, stating the current total membership is 5,306. His report included Advancement to Sr. Member and Fellow, Chapter Activities formation, Additional Activities and Actions.

Motion made by Lendaris that the ADCOM agenda be amended to allow attendees to attend Carver Mead's plenary session today at 3:15 PM for 1 hour and 10 minutes.

Motion by Ruspini to postpone the above motion pending inquiry on room availability. Seconded

In Favor – All Opposed – None Abstained – None

VP Finance Report – Piero Bonissone

Bonissone reported on the major swing factors for 2004 Actuals. He gave an outline for 2005 finances, a 2005 Year-End forecast, and presented the 2006 Budget and Control Parameters and Key Expenses. Potential additional initiatives

were mentioned such as CI Educational Materials, and the Systems Council Membership expenses.

Motion by Lendaris to adjourn for 1 hour and 10 minutes to attend Carver Mead's plenary session. Seconded

In Favor – 7 Opposed – 9 Abstained – 2

Motion failed

Motion by Bonissone to pass 2006 budget as presented. Seconded

In Favor – All Opposed – None Abstained – None

Election of Candidates

Micheli-Tzanakou stated the members of the Nominations and Elections Committee are herself, Derong Liu, Jennie Si, Cesare Allipi and Mohammed El Sharkawi. The positions to be filled are VP-Finances-Elect, VP-Conferences, and VP Technical Activities.

Zurada read the election rules.

The candidate for VP-Finances: Piero Bonissone. No nominations from the floor.

Motion by Micheli-Tzanakou to close nominations for VP-Finances-Elect. Seconded

In Favor – All Opposed – None Abstained – None

Bonissone was announced as winner by acclamation .

The candidate for VP-Conferences: Garrison Greenwood. Tom Cholewo nominated Slawo Wesolkowski for VP-Conferences position for 2006. Seconded.

Motion by Micheli-Tzanakou to close nominations for VP-Conferences. Seconded

In Favor – All Opposed – None Abstained – None

One candidate for VP-Technical Activities: Lipo Wang
Witold Pedrycz nominated Juyang Weng. Seconded.

Motion by Micheli-Tzanakou to close nominations for VP-Technical Activities. Seconded

In Favor – All Opposed – None Abstained – None

Micheli-Tzanakou presented a slate of 15 names received by the Nominations Committee for the 2005 fall ADCOM elections.

Zurada stated August 10 is the deadline for receiving petitions and there have to be at least 8 names to be sent out on the ballot by the end of August.

Motion by Ruspini to limit the slate from the Nominations Committee for ADCOM elections to 10. Seconded

In Favor – All Opposed – None Abstained – None

Six-minute presentations with six-minute question and answer sessions were given by the following candidates:

Garrison Greenwood
Slawo Wesolkowski
Lipo Wang
Juyang Weng

Meeting went into Executive Session.

Break for lunch at 1:00, meeting reconvened at 1:45.

Elections took place with quorum present.

Garrison Greenwood was elected as Vice President – Conferences 2006-07.

Lipo Wang was elected as Vice President – Technical Activities 2006-07.

VP-Conferences Report – Kaynak

Kaynak reported on completed conferences including the Budapest conference which had a \$30k surplus. An overview was given of “technically co-sponsored” events and “in cooperation” events approved by the Conference Committee. Sponsored events to be approved are CIG 2006, CIBCB 2006, GrC 2006 and SIS 2006. Budgets and dates to be approved are FUZZ-IEEE 2007 and CEC 2007. A progress report was given on WCCI 2006 and proposals for WCCI 2008.

Motion from Committee (by Kaynak) to approve Sushil J. Louis as General Chair of the CIG 2006 IEEE Symposium on CI and Games, Reno/Lake Tahoe, May 22-24, 2006 and its budget.

In Favor – All Opposed – None Abstained – None

Motion from Committee (by Kaynak) to approve Daniel Ashlock as General Chair of CIBCB 2006 IEEE Symposium on Computational Intelligence in Bioinformatics and Computational Biology, Toronto, September 28-29, 2006 and its budget.

In Favor – All Opposed – None Abstained – None

Motion from Committee (by Kaynak) to approve T.Y. Lin, Nick Cercone and Yi Panas as General Chairs of GrC 2006, the IEEE International Conference on Granular Computing, in Atlanta, Georgia, April 8-10 and its budget.

In Favor – All Opposed – None Abstained – None

Motion from Committee (by Kaynak) to co-sponsor SIS 2006 with Russ Eberhart, IEEE Swarm Intelligence Symposium in Indianapolis, Indiana May 12-14, 2006 and its budget.

In Favor – All Opposed – None Abstained – None

Motion from Committee (by Kaynak) to approve FUZZ IEEE 2007, General Chairs Qiang Shen, Robert John and Hank Habres, Imperial College, London, July 23-26, 2007 and its budget.

In Favor – All Opposed – None Abstained – None

Motion from Committee (by Kaynak) to approve CEC 2007: IEEE on EC, Singapore, September 25-28, and its budget.

In Favor – All Opposed – None Abstained – None

Motion from Committee (by Kaynak) to approve Hong Kong as venue for WCCI 2008, with Jun Wang as General Chair, during June 2008. Budget and dates to be submitted to ADCOM during the next meeting.

**In Favor - ? Opposed – None
Abstained – 2 (Pedrycz and Wilamowski)**

Motion by Ruspini that when the Conference Committee is considering competitive proposals for a conference, members of the Conference Committee involved in it or the proposals should not participate in the proposal. Seconded. Motion failed.

There is a recommendation that the Vice President for Conferences can clear it when any conflict of interest is indicated. The Conference Committee recommended that the President continue to study the possible implementation of WCCI annually.

VP-Publications Report – Keller

Items highlighted were the 2006 launch of the CIS Magazine and the status of transition to Manuscript Central. There will be an IEEE CIS Periodicals Review in early 2006. The CIS E-letter is still under Technical Activities Committee. Manuscript types were listed and the motivation for mandatory overlength page charges was explained.

Motion from Committee (by Keller) that that the three CIS Transactions, *Neural Networks*, *Fuzzy Systems*, and *Evolutionary Computation*, adopt the following manuscript categories and definitions:

Regular paper

Correspondence paper

Letters

The specific language describing each category will be determined by the Pubs Committee by October 1, 2005.

Motion from Committee (by Keller) that there be page limits mandatory and overlength charges imposed.

VP-Technical Activities Report – Yen

Reported on the TC appointments, meetings planned in 2005 and new initiatives. There was an assessment of each of the well-established TCs and Emergent Technologies TCs. The current number of addresses on the email list for the E-letter on CI is 5,500. The primary responsibility of the IEEE/CIS Technical Activities Committee is to provide technical resources and opportunities for technical collaboration for its members. A centralized website for all technical resource repository (tutorials, TRs, software, theses and etc.) is under development.

Motion by Bonissone to rearrange the agenda to allow for immediate discussion of the Society awards. Seconded

In Favor – All Opposed – None Abstained – None

Awards Committee Chair Report – Bob Marks

Neural Networks Pioneer Awards – Donald Specht, Erkki Oja

Fuzzy Pioneer Award – Janusz Kacprzyk

Evolutionary Computation Pioneer Award – None for 2006

CIS Meritorious Service Award – Evangelia Micheli-Tzanakou

CIS Chapter Award - Chile

CIS Best Dissertation Award - None

IEEEETFS Outstanding Paper Award published in 2003 Ludmila Kuncheva

Motion to accept the awards for 2006 as shown.

In Favor – show of hands Opposed – None Abstained – 3 (D. Fogel, G. Fogel)

Motion by Piuri to extend the nominations process for the papers for TNN and TEC three months. The Awards Committee will meet via teleconference to make recommendations to President Zurada who will submit the motion to AdCom for an e-vote. Seconded

In Favor – All

Opposed – None

Abstained – None

Discussion followed about the need to formalize and invigorate the nominations, both the number and quality, and to better separate the nomination and selection processes.

Editor, TNN Report – Polycarpou

Reported on submission volume, page budget and backlog, TNN impact factor, status of Manuscript Central transition, Special Issues and plans.

Editor, TFS – Keller for Nik Pal

Reported on TFS impact factor, transition to Manuscript Central, processing old submissions, Special Issues and statistics.

Editor, TEC Report – Yao

Reported on TEC submissions and activities.

Editor, CIS Newsletter – Yen

Reported on transition to Magazine, the scope, feature articles, columns and sections.

Editor, CIS Web Page – Cholewo Reported on the CIS web page.

Editor, CIS E-Letter, Liu Reported on the E-Letter

Neural Networks Technical Committee – Lendaris

Focused on input to the Awards Committee, task force activities and input to WCCI 2006.

Fuzzy Systems Technical Committee – Mendel

Has four active task forces and 2 Special Issues in works.

Autonomous Mental Development Technical Committee – Weng

Reported on ICDLs, standing task forces and AMD Newsletter.

Evolutionary Computation Technical Committee – Greenwood

Reported on major activities and position statement.

Bioinformatics and Bioengineering Technical Committee – G. Fogel

Reported on membership, past and future symposia and other activities.

Intelligent Systems and Applications Technical Committee – Pedrycz

Reported on task forces and main initiatives.

Emergent Technologies Technical Committee – Wang

Reported on current members, task forces, activities completed in 2005 and on-going activities.

Distinguished Lecturers Committee – Estevez

Reported on committee membership, 2005 activities and the agenda for next year.

Education Committee – Wesolkowski

Reported on travel grants awarded and web-based initiatives.

Fellowship Committee – Bonissone

Reported that 16 nominations for Fellows candidates have been received. Results should be known by November.

Multimedia Tutorials Committee – Piuri for Si

Reported on two tutorials that are available and planned tutorials.

Women in Computational Intelligence Committee – Buchon-Meunier

Reported on activities, membership, purpose, meetings held, committee email addresses, articles in Newsletter or Magazine and initiatives.

Standards Committee – Rutkowski

Reported on goals, agenda, and future plans.

Old Business – None

New Business

Zurada announced the next planned ADCOM will be July 16, 2006 in Vancouver.

Motion initiated by Zurada and presented by Piuri to recognize EXCOM members Okyay Kaynak, who is leaving VP-Conferences position, and Gary Yen, who is leaving VP-Technical Activities position at the end of 2005. Seconded. Passed by acclamation.

Motion by Marks to recognize Jacek Zurada for two years of compassionate, visionary, pro-growth and pro-active service to CIS. Seconded. Passed by acclamation.

Motion by Piuri to recognize all representatives in ADCOM serving for the last time. Seconded. Passed by acclamation.

Meeting adjourned 6:30 PM.

