IEEE Computational Intelligence Society

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

Present CIS EXCOM Members:

President .................................................. Jacek 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
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

  - Place: Hefei, China
  - General Chair: Jiming Liu
  - Submission Deadline: April 1, 2005

- International Conference “Physics and Control 2005” (PhysCon 2005), Aug. 24-26, 2005
7. **Motion to approve the following conferences with CIS Cooperative Sponsorship**

   - 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

   - 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](http://icaisc.pcz.pl)

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


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

*In Favor – All  Opposed – None  Abstained – None*


**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 Intelligente 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
IEEETFS 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**
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 ongoing 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.