EEE Computational Intelligence Society

ADCOM Meeting
19 August 2007
Renaissance Orlando Resort
Orlando, Florida USA

Present CIS EXCOM Members:

President ……………………….....…………… Vincenzo Piuri
President Elect………….…………....……… Jacek Zurada
Vice President, Finance .………………………. Piero Bonissone
Vice President, Conferences..………........... Garrison Greenwood
Vice President, Technical Activities……………..…… Lipo Wang
Vice President, Publications……………….…………Jim Keller
Vice President, Members Activities…..…... Slawo Wesolkowski

Present Elected ADCOM Members (voting):

Bernadette Bouchon-Meunier
Gary Fogel
Jerry Mendel
George Lendaris
Jennie Si
Fahmida Chowdhury
Derong Liu
Laszlo Koczy
Jim Bezdek
Enrique Ruspini
Toshio Fukuda
Gary Yen

Parliamentarian: Enrique Ruspini

Editors and Chairs in Attendance:

Editor, Transactions on Evolutionary Comp…...………...……Xin Yao
Editor, Transactions on Neural Networks..………..Marios Polycarpou
Editor, Transactions on Fuzzy Systems………….……….…..Nik Pal
Editor, CIS Webpage…..……….…………….…………Tomasz Cholewo
Editor, CIS E-Letter……………………………………..Derong Liu
Editor, Computational Intelligence Magazine…..……………Gary Yen
TC Neural Networks (Chair)……………..........……..…….Ian Cloete
TC Fuzzy Systems (Chair)………….…….…………….. Jerry Mendel
TC Evolutionary Computation (Chair)…….….…………....Ali Zalzala
TC Bioinformatics and Bioengineering (Chair)…..…...…Kay C. Wiese
TC Intelligent Systems Applications (Chair)…….….….…David Zhang

TC Granular Computing……………………….…Witold Pedrycz
TC Autonomous Mental Development (Chair)…..Brian M. Scassellati
TC Data Mining……………………………………...Joydeep Ghosh
Awards Committee (Chair)……….…………..….Enrique Ruspini
Constitution & Bylaws Committee (Chair). …………Piero Bonissone
Nominations and Appointments………………………….Jacek Zurada
Distinguished Lecturers Program (Chair)…..………...Pablo Estevez
Educational Activities Committee (Chair)……….Slawo Wesolkowski
Fellows……………………………………………..…Robert Marks
Multimedia Tutorials……………………………………Jennie Si
Standards………………………………………Leszek Rutkowski
Women in CI Committee (Chair)……….Bernadette Bouchon-Meunier
Technology Transfer..…………………………….………Paul Werbos

<u>Attending via Teleconference:</u>

Robert Marks

<u>Staff:</u>

Jo-Ellen Snyder

Vincenzo Piuri called the meeting to order at 9:10 AM and welcomed everyone. Role call was made.

Motion by Ruspini to approve agenda and consent agenda with the following results:
- Confirmation of the IEEE Transactions on Neural Networks Editor-in-Chief
- Approval of the IEEE Computational Intelligence Society revised Constitution and Bylaws

Seconded.
In Favor – All   Opposed – None   Abstained – None

Motion by Bonissone to approve minutes of ADCOM meeting of December 2006. Seconded.
In Favor – All   Opposed – None   Abstained – None

President's Report – Vincenzo Piuri

Piuri reported on the state of the CIS Society, and the reorganization efforts. Piuri highlighted the key organizational accomplishments:

- CIS Staff Office
- Revised Constitution and Bylaws
- Establishing Best Practices
- Promotion of the CI Identity
- Restructuring within Technical Activities
- New Conferences
- Financial Stability

He reminded the body of the voting rules, providing clarification on majority rules.

Past President's Report – Jacek Zurada

Zurada reported on Nominations and Appointments committee activities. The request for nominations was broadcast to the membership on 21 April 2007 as well as posted to the CIS website. Fifteen nominations were received for the AdCom and four received for ExCom positions.

Zurada read the rules for the election of the Vice President for Finances, Vice President for Conferences and the Vice President for Technical Activities

Officers Election: Nominations

Zurada stated the members of the Nominations and Elections Committee are himself, Pablo Estevez, Jim Bezdek, and Joydeep Ghosh. The positions to be filled are President-Elect, VP-Publications, and VP-Member Activities.

Zurada read the election rules.

Motion by D. Fogel to enter in executive session. Seconded.
In Favor – All   Opposed – None   Abstained – None

Meeting entered into Executive Session.

Motion by Lendaris to close nominations for VP-Finances. Seconded.
In Favor – All   Opposed – None   Abstained – None

Motion by Lendaris to close nominations for VP-Conferences. Seconded.
In Favor – All   Opposed – None   Abstained – None

Motion by G. Fogel to close nominations for VP-Technical Activities. Seconded.
In Favor – All   Opposed – None   Abstained – None

Motion by Ruspini to accept nominations. Seconded.
In Favor – All   Opposed – None   Abstained – None

Motion by Ruspini to leave the executive session. Seconded.
In Favor – All   Opposed – None   Abstained – None

Meeting left Executive Session.

Zurada listed the candidates for the Officer positions:
- VP-Finances: Piero Bonissone
- VP-Conferences: Garrison Greenwood, Derong Liu
- VP-Technical Activities: Lipo Wang, Kay Wiese.

Six-minute presentations followed by six-minute question and answer sessions were given by the following candidates:
- Piero Bonissone
- Garrison Greenwood
- Derong Liu
- Lipo Wang
- Kay Wiese

Motion by D. Fogel to enter into Executive Session. Seconded.
In Favor – All   Opposed – None   Abstained – None

Meeting entered into Executive Session

Motion by Ruspini to leave Executive Session. Seconded.
In Favor – All   Opposed – None   Abstained – None

Meeting left Executive Session

VP-Technical Activities Report – Lipo Wang

Wang reported on the TC activities including the appointment of the TC Chairs and Vice-Chairs and overview on the activities of each TC.

Neural Networks TC Report - Ian Cloete
Reported on activities of the TC including new Task Force creation, industry outreach, and educational issues, and the need to promote more of what CIS is at all levels of education.

Fuzzy Systems TC Report - Jerry Mendel
Reported on activities of the TC including six new Task Forces, special issues, and conference participation.

Evolutionary Computation TC Report - Ali M. S. Zalzala
Reported on the activities of the TC highlighting the reorganization of the TC to broad the scope of it membership both geographically and within industry. The goals of the TC to expand its activities were also discussed.

Emergent Technologies TC Report – V. Piuri on behalf of Vincenzo Loia
Reported on the activities of the TC including increase in membership of the TC and highlighted the activities of the defines Task Forces.

Bioinformatics and Bioengineering TC Report - Kay C. Wiese
Reported on the activities of the TC, the success of its flagship conference CIBCB and its involvement with T-CBB including special issues. Highlighting the continued growth in membership of the TC since 2004.

Autonomous Mental Development TC Report – Zhengyou Zhang
Reported on the activities of the TC the details of ICDL 2007, the proposal for ICDL 2008 is under development. Zhang also reported on the special issues, the AMD newsletter and the proposal for a new Transactions on AMD.

Computational Finance and Economics TC Report – Han LaPoutre
Reported on the activities of the TC, the reorganization of the TC, and the need to connect the cross disciplines within this area. A discussion on the CiFER conference was held, there is a 2008 proposal under development. Establishing relationships with other CIS TC were discussed.

Data Mining TC Report – Kate Smith-Miles
Reported on the activities of the TC, including the revitalization of the TC and the creation of Task Forces. Task Forces are essential in reaching the objectives of the TC.

Games TC Report – Simon Lucas
Reported on activities of the TC, including activities that use CI technologies in games and competitions that are hosted by the TC. A brief report was given regarding the proposal of a new Transactions.

Intelligent Systems Applications TC Report - David Zhang
Reported on the activities of the TC, upcoming conference activities, special issues, and the creation of new Task Forces.

Standards Committee Report - Leszek Rutkowski
Reported on the activities of the Standard Committee, highlighting the formation of three task forces Software, involving a repository for standard software used in CI technologies, Benchmarks and Competitions, and Terminology and Basic Definitions, to cover all three disciplines, fuzzy systems, neural networks, and evolutionary computation.

VP-Publications Report – Jim Keller

Keller provided an overview of the Publications activities, providing details on the following:

- Periodical Review
- Impact Factors
- CI Magazine
- IEEE Press
- Manuscript Central and IEEE Xplore
- Short Paper Catergory
- Page Budgets

Motion by Committee Increase page budget for the three transactions for up to 250 extra pages for 2008 forward as needed by the editors. Additionally, increase TFS page budget by 300 more pages in 2008 to clear the backlog.

Friendly amendment to separate into four separate motion. Accepted

Motion by Keller to increase page budget for the IEEE Transactions on Neural Networks for up to 250 extra pages for 2008 forward as needed by the editors. Seconded.
In Favor – All   Opposed – None   Abstained – None

Motion by Keller to increase page budget for the IEEE Transactions on Evolutionary Computation for up to 250 extra pages for 2008 forward as needed by the editors. Seconded.
In Favor – All   Opposed – None   Abstained – None

Motion by Keller to increase page budget for the IEEE Transactions on Fuzzy Systems for up to 250 extra pages for 2008 forward as needed by the editors. Seconded.
In Favor – All   Opposed – None   Abstained – None

Motion by Keller to increase TFS page budget by 300 more pages in 2008 to clear the backlog. Seconded.
In Favor – All   Opposed – None   Abstained – None

Motion by D. Fogel to postpone discussion on new Transaction until after the lunch break.
In Favor – All   Opposed – None   Abstained – None

Transactions on Neural Networks Report – Marios Polycarpou

Reported on the periodical review, Manuscript Central launch, impact factor, TNN is ranked in the top 20 ECE journals and highlighted statistics noting significant improvement in submission to first decision as well as submission to publication and plans for the future.

Motion by Bonissone to recess for lunch till 1:30 PM. Seconded.
In Favor – All   Opposed – None   Abstained – None

Meeting resumed at 1:38 PM

Officers Elections: Voting

Motion by Ruspini to elect by acclamation Piero Bonissone, VP Finances. Seconded.
In Favor – All   Opposed – None   Abstained – None

Elections took place with 20 voting members present for the positions of VP Conferences and VP of Technical Activities.

Garrison Greenwood was elected as VP Conferences for 2008.
Kay Wiese was elected as VP Technical Activities for 2008.

Discussion resumed on new Transaction.

Motion by Piuri to amend the motion. Seconded
In Favor – All   Opposed – None   Abstained – None

Motion by Keller to approve the proposal for TCIAIG and move forward with the Phase One proposal to TAB. The CIS President with contact Society Presidents for potential collaboration.
In Favor – All   Opposed – None   Abstained – None

VP-Publications Report – Jim Keller continued

Keller opened a discussion on application and technology. There is a need to increase sensitivity and access. The Editors are encouraged to review and update their policies. A brief discussion was held on the possibility of a new journal in this area.

A discussion continued on the possibility of a new journal proposal from the AMD community. There has been a change in leadership and the TC will work on developing a proposal for discussion and vote via email.

Keller opened a discussion on establishing policies and possible punishment for authors committing a publishing misdeed, such as multiple or duplicate submission and plagiarism.

Transactions on Fuzzy Systems Report – Nik Pal
Reported on highlights of TFS, transnational representation, growing submissions, statistics for 2007, Manuscript Central migration and Xplore Usage.

Transactions on Evolutionary Computation Report – Xin Yao
Reported on the high impact factor, special issues, page budget increase, highlighted that Lecture Notes were removed from ISI, difficulty is securing good reviewers and discussed the option for perks for reviewers.

Editor, CI Magazine – Gary Yen
Reported on the status of the Magazine, upcoming issues, healthy page budget growth and the magazine received an Honorable mention in the 2007 Excel Award for Most Improved Newsletter to Newsletter .

Editor, CIS E-Letter - Derong Liu
Reported on the status of E-Letter highlighting the criteria for material accepted for distribution.

CIS Web Page – Julia Chung
Reported on the changes made to the CIS website including the new logo and following the IEEE standard web design, highlighting the addition of the e-copyright form and the Grant Application System.

Liaison to IEEE Press – Gary Fogel
Reported on the activities of the IEEE Press and the CI book series and provided details on the following:
- Books published and in process
- Advertising
- Press Editorial Board Meeting
- Wiley Sales Increase
- Growing demand for e-books
- Text book opportunities
- Multiple Authors on books
- Book reviews in CIM
- IEEE Press representation at conferences
- Promoting CIS Books

VP-Conferences Report – Garrison Greenwood

Greenwood reported on slate of conferences where CIS is a Sponsor, Technical Co-Sponsor, and presented the Conference Closing report highlighting the Conferences that have entered into penalty. Greenwood also discussed the proposals receive for WCCI 2010, FUZZ-IEEE 2009, CIG 2008, and CIBCB 2008.

Motion by Greenwood from the Conference Committee to approve the general chair, dates and venue of the IEEE 2008 Swarm Intelligence Symposium.

In Favor – All   Opposed – None   Abstained – None

Motion by Greenwood from the Conference Committee to approve the general chair, dates, budget and venue of the IEEE 2008 Computational Intelligence and Games Symposium.

In Favor – All   Opposed – None   Abstained – None

Motion by Greenwood from the Conference Committee to approve the general chair, dates and venue of the IEEE 2010 World Congress on Computational Intelligence.

In Favor – All   Opposed – None   Abstained – None

Motion by Greenwood from the Conference Committee to approve the requested budget changes for the CIBCB 2008 budget.

In Favor – All   Opposed – None   Abstained – None

Motion by Greenwood from the Conference Committee to approve the general chair, dates and venue of the IEEE 2009 FUZZ-IEEE Conference.

In Favor – All   Opposed – None   Abstained – None

Greenwood also discussed the items:
- Criteria for Technical Co-sponsorship
- Conference Grants
- Purchase of Proceedings of Technically Co-Sponsored Conferences
- Policy on Funding Organization Committee Travel
- Sparse Conference Submissions for 2008/2009 – VP-TA to Help Solicit Proposals
- WCCI 2008 Status
- CEC 2007 Status 1115 Submissions Received (Record)
- Confusing Conference Closing Report - No Penalties will be incurred
- Web System for Conferences
- INNS New Symposia on New Directions in Neural Networks – Potential Conflict with MOU

VP Members Activities Report – Slawo Wesolkowski

Wesolkowski gave an overview of Membership activities and presented the Membership Development Plan for 2007-2008. Wesolkowski also reported that a personal outreach was done to encourage members to renew their CIS membership, a realignment has taken place to align the Industry Liaison subcommittee and CIS e-Letter within Member Activities, in addition new subcommittees have been formed to better serve CIS members, and goals have been set for new chapter formations and senior member elevations.

> **Motion by Yen to amend the agenda to discuss Awards followed by the new Constitution and Bylaws and resume the regular agenda schedule.**
>
> **In Favor – All   Opposed – None   Abstained – None**

Awards Committee Chair Report – Enrique Ruspini

Ruspini reported that Julia Chung is helping develop an awards website, with a target launch date of January1, 2008. Ruspini also discussed plans for new awards in the areas of Education and Industry. The criteria for awards needs to be consistent. The text of the CIS Meritorious Service award needs to be amended to remove the text "formerly IEEE Neural Networks Society".

> **Motion by Ruspini to enter into Executive Session. Seconded.**
> **In Favor – All   Opposed – None   Abstained – None**

Meeting entered into Executive Session.

> **Motion by Ruspini from the Awards Committee to approve the Awards Committee recommendations for the 2008 Awards as below:**
> **Pioneer and Meritorious Service Awards:**
> - **Chapter Award: Poland**
> - **CIS Outstanding Dissertation Award: Damien Coyle**
> - **Meritorious Service Award: Jacek Zurada**
> - **Neural Networks Pioneer Award: Gail Carpenter**
> - **Neural Networks Pioneer Award: Kumpati S. Narendra**
> - **Fuzzy Systems Pioneer Award: Jerry M. Mendel**
> - **Fuzzy Systems Pioneer Award: Takeshi Yamakawa**
> - **Evolutionary Computation Pioneer Award: David B. Fogel**
> - **TNN Outstanding Paper Award: DeLiang Wang**
> - **TFS Outstanding Paper Award: Cai-Lian Chen, Gang Feng, Dong Sun, and Xin-Ping Guan**
> - **TEC Outstanding Paper Award: C. Blum and M. Dorigo**
> -
> **In Favor – All   Opposed – None   Abstained – None**

Motion by Ruspini to leave Executive Session. Seconded.
In Favor – All   Opposed – None   Abstained – None

Meeting left Executive Session

In the interest of time the following reports were not presented at the meeting, however the material is available with the agenda files:

- Distinguished Lecturers Committee – Pablo Estevez
- Education Committee – Rami Abielmona
- Fellowship Committee – Jim Bezdek
- Multimedia Tutorials Committee – Jennie Si
- Women in Computational Intelligence Committee – Bernadette Bouchon-Meunier

Constitution and Bylaws – Vincenzo Piuri

Piuri presented the revised Constitution and Bylaws highlighting the changes required by the IEEE. The following changes were highlighted:
- Creation of a Finance Committee
- New Education Committee
- Strategic Planning Committee
- Immediate Past President and Past President Role are Defined
- New Vice President for Education Responsibility is Defined
- Hierarchy Established in the event the President is Unable to Perform their Duties
- Role of the ExCom is Defined
- Awards are Better Defined
- Vacancies

Motion by Piuri to approve the approve the Bylaws as posted on the Society website one month ago. Seconded.
In Favor – 13 Opposed – None   Abstained – 1 (Fukuda)

VP Finance Report – Piero Bonissone

Bonissone presented the Financial Statements for 2005 actuals, 2006 actuals and surplus. He gave an overview of the 2007 finances performance against the budget, a 2007 Year-End forecast, and presented the 2008 Budget and Control Parameters and Key Expenses. New initiatives for educational activities were presented.

Motion by Bonissone to approve the 2008 budget as presented. Seconded.
In Favor – All   Opposed – None   Abstained – None

New Business

Fogel announced the next meeting will be held on June 1, 2008 in conjunction with WCCI 2008 in Hong Kong. All Committees will be scheduled to meet on March 30 and March 31.

Piuri recognized EXCOM member Lipo Wang, whose term has ended, for his hard work in restructuring the Technical Committees and Task Forces. ADCOM acclimated.

Piuri thanked Jacek Zurada for his dedicated service as Past President and Chair of the Nominations and Appointments Committee. ADCOM acclimated.

Piuri recognized all representatives in ADCOM who served for the last time: Paul Werbos, Laszlo Koczy , Bob Marks, and Jennie Si. ADCOM acclimated.

Piuri thanked the Conference Committee, Publications Committee, Members Activities Committee, ExCom and welcomed Kay Wiese to the ExCom.

Piuri extended a special welcome and best wishes to David Fogel as President of CIS for 2008 – 2009.

D. Fogel recognized and extended special thanks to Vincenzo Piuri for his vision, persistence, patience and passion in his service to CIS (2007-2008).   ADCOM acclamated.

Motion by Ruspini to adjourn the meeting. Seconded.
In Favor – All   Opposed – None   Abstained – None

Meeting adjourned 7:03 PM.