

## IEEE Computational Intelligence Society

ADCOM Meeting  
10 December 2006  
Radisson San Diego Harbor View Hotel  
San Diego, CA USA

### Present CIS EXCOM Members:

President ..... Vincenzo Piuri  
Past-President... ..... 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..... David Fogel

### Present Elected ADCOM Members (voting):

Witold Pedrycz  
Gary Fogel  
Jerry Mendel  
George Lendaris  
Robert Marks  
Jennie Si  
Paul Werbos  
Fahmida Chowdhury  
Derong Liu  
Jim Bezdek  
Enrique Ruspini

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.....	Fahmida Chowdhury

Attending via Teleconference:

Bernadette Bouchon-Meunier  
Bernard Widrow  
Laszlo Koczy

Staff:

Jo-Ellen Snyder

Vincenzo Piuri called the meeting to order at 8:30 AM and welcomed everyone. Introductions from the attendees were made.

**Motion by D. Fogel to approve agenda as presented. Seconded.  
In Favor: All - Opposed: None - Abstained: None**

**Motion by Ruspini to approve minutes of ADCOM meeting of July 2006. Seconded.  
In Favor: All - Opposed: None - Abstained: None**

**President's Report – Vincenzo Piuri**

Piuri reported has been registered with the U.S. Patent and Trademark Office. The staff support for the CIS office in IEEE will be increased to 100% in 2007. The results of the AdCom election for term 2007 – 2009 were announced. Piuri discussed the restructuring of the Society to be ready for the future and reach out to the worldwide communities interested in the CIS Field of Interest.

Piuri discussed the creation of a Society Operations Manual to capture the best practices of the society and provide guidance to officers and volunteers.

Piuri highlighted some of the other activities of the society regarding fostering international and local networking opportunities, and make the society more attractive to a broad range of individuals working within CI technologies.

Piuri highlighted the strategic goals for Technical Activities, Conferences, Publications, Educational Activities, Members Activities and Finances.

### **Past President's Report – Jacek Zurada**

Zurada reported on nominations received for the AdCom election, 10 nominations were received from the body, no petitions were received.

### **VP-Technical Activities Report – Lipo Wang**

Wang began by thanking the TC Chairs, Ian Cloete, Ali Zalzal, Jerry Mendel, Brian Scassellati, Witold Pedrycz, Bernhard Sendhoff, Kay Weise, Pedro Isasi, Joydeep Ghosh, Simon Lucas, David Zhang, Leszek Rutkowski and Fahmida Chowdhury for their hard work this past year.

Wang provided status reports for each TC highlighting activities in conferences, publications and task forces.

#### **Bioinformatics and Bioengineering TC Report - Kay C. Wiese**

Weise reported on the activities of the TC and the strong growth in membership of the TC highlighting the transnational representation among the members. The goal of the TC is to attract more graduate students and women to the TC through its activities and offer more opportunity to members to participate in task forces. Currently special sessions at conferences are chaired by Task Force Chairs.

#### **Games TC Report – Simon Lucas**

Reported on activities of the TC including activities that use CI technologies in games and competitions that will be hosted by the TC. The CIG Symposium held at SSCI 2007 received 73 submissions.

#### **Intelligent Systems Applications TC Report - David Zhang**

Reported on the activities of the TC, highlighting the goals of the TC, involvement in conferences and special issues in the CIS journals.

#### **Standards Committee Report - Leszek Rutkowski**

Reported on the activities of the Standard Committee and the development of a benchmark repository.

### **Autonomous Mental Development TC Report - Brian Scassellati**

Reported on the activities of the TC the significant growth in AMD TC. He also reported on the activities of the TC at WCCI, Epigenetic Robotics and ICDL conference and several special issues both produced and pending.

### **VP-Publications Report – Jim Keller**

Keller provided an overview of the Publications activities, highlighting issues with Manuscript Central, plagiarism, AE membership drive, journal backlog, possible new transactions, IEEE press, short paper category and Editor-in-Chief appointments.

**Motion by Keller to increase the periodicity of TNN to 12 issues per year with an increase to the annual page budget of 100 pages beginning in 2008.**

**2006. Seconded.**

**In Favor: All - Opposed: None - Abstained: None**

The EICs for IEEE TNN, IEEE TFS, IEEE TEC, IEEE CIM, CIS E-letter, CIS Webmaster and the IEEE Press Liaison gave reports on the status of their respective publications as follows:

### **Transactions on Evolutionary Computation Report – Xin Yao**

Reported on submission statistics, increased pages from 720 to 780, plagiarism and future plans.

### **Transactions on Neural Networks Report – Marios Polycarpou**

Reported on the performance of TNN with regards to impact factor, submission rate, rapid posting and the overall improvement in the review times and sub-to-pub statistics. An update on the upcoming Manuscript Central launch was provided, the site is currently in testing.

### **Transactions on Fuzzy Systems Report – Nik Pal**

Reported on the number of submissions and the goals to further improve the sub-to-pub statistics. Updates were provided on rapid posting, special issues and a status of the MC migration from V1 to V3.

### **Editor, CI Magazine – Gary Yen**

Reported on the status of the Magazine, page budget, transnational representation among the editors, and upcoming special issues.

**Motion by Bonissone to recess for lunch till 1:00 PM. Seconded.**

**In Favor: All - Opposed: None - Abstained: None**

### **VP-Conferences Report – Garrison Greenwood**

Greenwood reported on the Conference Closings and CIS sponsored conferences.

D. Fogel provided an update on the upcoming SSCI 2007 symposium series in Hawaii.

Greenwood also discussed issue with WCCI 2008 and the submitted budget. The amended budget is due from the WCCI 2008 organizers in January 2007.

A brief discussion was held regarding the creation of a Conference Reviewer database.

**Motion from Committee (by Greenwood) to approve CIS sponsorship (100%) for the Granular Computing Conference (GrC) 2007 subject to \$750 additional expense for advertisement.**

**In Favor: All - Opposed: None - Abstained: None**

**Motion from Committee (by Greenwood) to approve CIS sponsorship (100%) for the Computational Intelligence in Bioinformatics and Computational Biology (CIBCB) 2008 subject to \$750 additional expense for advertisement. Approval to include General Chair, location and conference dates.**

**In Favor: All - Opposed: None - Abstained: None**

**Motion from Committee (by Greenwood) to approve CIS sponsorship (50%) for the Computational Intelligence in Measurement Systems and Applications (CIMSA) 2007 is approved.**

**In Favor: All - Opposed: None - Abstained: None**

**Motion from Committee (by Greenwood) to mandate PDFeXpress shall be used for all CIS sponsored conferences.**

**In Favor: All - Opposed: None - Abstained: None**

**Motion from Committee (by Greenwood) that an individual may not serve more than two consecutive times as a general chair of the same CIS sponsored conference.**

**In Favor: All - Opposed: None - Abstained: None**

## **VP Members Activities Report – David Fogel**

Fogel reported on the membership status, Chapters, Fellows, Awards, Women in Computational Intelligence, Educational Activities, Multimedia Tutorials, Travel Grant Programs. Fogel also reported that the title for student travel grant has been changed by vote to: “IEEE Computational Intelligence Society Outstanding Student Paper Travel Grant”, and the committee developed rules/process for assigning grants for researchers and practitioners from developing countries.

**Motion by D. Fogel to approve the IEEE CIS Travel Grant for Researchers from Developing Countries. Seconded.**

**In Favor: 10 – Opposed: 4 (D.Fogel,Keller,Marks,Zurada) – Abstained: 1 (Greenwood)**

**Motion by Bonissone to add “-“ to Student Paper Travel Grant Title. Seconded.**

**In Favor: All - Opposed: None - Abstained: None**

## **Awards Committee Chair Report – Enrique Ruspini**

Ruspini reported on the awards process.

**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 2007 Awards as below:**

**2007 CIS Dissertation: Juwei Lu**

**In Favor: 18 – Opposed: None – Abstained: 1 (Greenwood)**

**Motion by Ruspini to leave Executive Session. Seconded.**

**In Favor: All - Opposed: None - Abstained: None**

**Meeting left Executive Session**

## **Fellowship Committee – Robert Marks**

Marks provided a brief report on the fellow nominations and commented that diligence is needed to prepare high quality reviews to foster greater opportunity to elevate more nominees.

Piuri expressed thanked Bob Marks and Enrique Ruspini for their hard work on their respective committees.

#### **VP Finance Report – Piero Bonissone**

Bonissone presented an overview of the 2006 finances performance against the budget, a 2006 Year-End forecast, and presented the 2007 Budget and Control Parameters and Key Expenses. Funding opportunities for new initiatives was discussed.

#### **Constitution and Bylaws – Vincenzo Piuri**

Piuri presented the draft of the revised Constitution and Bylaws highlighting the changes required by the IEEE.

**Motion from Committee (by Piuri) to approve, in principle the revised CIS Constitution. Seconded.**

**In Favor: All - Opposed: None - Abstained: None**

#### **New Business**

Piuri announced the next planned ADCOM will be August 19, 2007 in Orlando,FL in conjunction with IJCNN 2007.

**Motion by Bonissone to adjourn the meeting. Seconded.**

**In Favor: All - Opposed: None - Abstained: None**

Meeting adjourned 4:30 PM.