IEEE Computational Intelligence Society AdCom Meeting, July 24, 2016 Vancouver, Canada

Present CIS EXCOM Members

President: Pablo Estevez

Past President: Xin Yao
Vice President, Finance: Enrique Ruspini

Vice President, Technical Activities: Hussein Abbass

Vice President, Conferences: Bernadette Bouchon-Meunier

Vice President, Education:Cesare AlippiVice President, Publications:Nikhil PalVice President, Members Activities:Julia Chung

Present Elected ADCOM Members (voting):

Piero Bonissone

Carlos Coello Coello

David Fogel Gary Fogel

Barbara Hammer

Hisao Ishibuchi

Janusz Kacprzyk

Derong Liu

Sanaz Mostaghim

Alice Smith

Ponnuthurai N Suganthan

Kay Chen Tan

Ronald Yager

Gary Yen

Jacek Zurada

Guest:

Vincenzo Piuri

Editors and Chairs in Attendance:

Editor, Trans. on Neural Networks and Learning Systems: Haibo He
Editor, Transactions on Fuzzy Systems: Chin-Teng Lin
Editor, Computational Intelligence Magazine: Hisao Ishibuchi
Editor, Trans. CI & AI in Games: Graham Kendall

Editor, Trans on Cognitive & Developmental Systems Yaochu Jin

TC Neural Networks (Chair): Zeng-Guang Hou

TC Fuzzy Systems (Chair): Joao Miguel da Costa Sousa

TC Intelligent Systems Applications (Chair):

TC Evolutionary Computation (Chair):

Alice Smith

TC Bioinformatics and Bioengineering (Chair):

TC Computational Finance and Economics (Chair):

TC Data Mining (Chair):

TC Emergent Technologies (Chair):

TC Adaptive Dynamic Programming & Reinforcement Learning

Dongbin Zhao

Strategic Planning Committee (Chair) Xin Yao

Standards (Chair): Giovanni Acampora
Awards Committee (Chair): Janusz Kacprzyk

Fellows Committee (Chair): Gary Yen

History Committee (Chair): Piero Bonissone

Nominations (Chair): Xin Yao

Chapters Subcommittee (Chair):

Demetrios Eliades
Distinguished Lecturers Program (Chair):

Barbara Hammer
Industry Liaison (Chair):

Sven Crone
Travel Grants Administrstor (Chair):

Yuanheng Zhu
Huanhuan Chen

Mulitmedia Tutorials (Chair):

Educational Repository (Chair):

Student Games-Based Competitions (Chair):

Dongbin Zhao

Paul Kaufmann

Simon Lucas

WCI COMMITTEE (Chair):

Web Manager:

Chuan-Kang Ting

Pre-College Activities (Chair):

Manuel Roveri

Manager, CIS E-Letter:

Hua-Guang Zhang

Staff:

Jo-Ellen Snyder Tom Compton

Yao called the meeting to order at 8:15 am.

Approval of Agenda and Previous Minutes

Motion: Motion by Chung to approve the Agenda. Seconded Bonissone

In Favor: All Opposed: None Abstained: None

Motion: Motion by Ruspini: to approve the minutes from the April 2016 meeting.

Seconded by Bonissone

In Favor: All Opposed: None Abstained: None

President's Report – Pablo Estevez - Follow slides

- Strategic planning

- IEEE Constitutional Amendment – Ruspini spoke to the motion and provided background to the information.

Motion: Motion by Zurada: to call the question. Seconded by D.Fogel

In Favor: All Opposed: None Abstained: None

Motion: Motion from ExCom: AdCom will inform the CIS membership of AdCom's

opposition to the proposed Constitutional Amendment. Furthermore AdCom will recommend that CIS members vote NO on the proposed Constitutional

Amendment.

In Favor: All Opposed: None Abstained: None

- Future AdCom Meetings - December 5, 2016 virtual in conjunction with SSCI in Athens Greece.

- AdCom-1 in San Sebastian, Spain June 3 -4, 2016 in conjunction with CEC
- -AdCom-2 Virtual December 2016 in conjunction with SSCI in Honolulu, HI USA

Past President's Report - Xin Yao - Follow slides

- Nominations Committee activities
- AdCom Nominations please provide nominations by August 30, 2016
- Strategic planning activities motion forthcoming under Strategic Planning Committee Report.

VP Finance Report & Motions - Enrique Ruspini – Follow Slides

- Provided overview on past performance
- Parameters for 2017 Budget.

Motion: Motion by FinCom: to approve the 2017 budget.

In Favor: All Opposed: None Abstained: None

VP Publications Report & Motions - Nik Pal - Follow Slides

Motion: from PubCom: (capture from slide)

To appoint E-i-C of TETCI, Yew Soon Ong period of two years beginning January 1, 2017.

In Favor: All Opposed: None Abstained: None

Motion: from PubCom: (capture from slide)

To appoint Prof. Jonathan Garibaldi as the Editor-in-Chief of the IEEE Transactions on Fuzzy

Systems for a period of two years beginning January 1, 2017.

In Favor: All Opposed: None Abstained: None

- MOLPC discussion

Motion:

from PubCom 1: To impose mandatory over-length page charge for pages in excess of 10 pages for a regular paper, 15 pages for a survey paper, and 6 pages for a short paper for Transactions on Fuzzy Systems as well as for Transactions on Computational Intelligence and AI in Games. The manuscript length (excluding supplementary materials) with over-length page charge must be less than 15 pages for a regular paper, 21 pages for a survey paper, and 9 pages for a short paper. This will be effective from January 1, 2017

In Favor: 21 Opposed: None Abstained: 1 (Yager)

Motion:

from PubCom 2: To impose mandatory over-length page charge for pages in excess of 10 pages for a regular paper, 15 pages for a survey paper, and 6 pages for a brief paper for Transactions on Neural Networks and Learning Systems. The manuscript length (excluding supplementary materials) with over-length page charge must be less than 15 pages for a regular paper, 21 pages for a survey paper, and 9 pages for a brief paper. This will be effective from January 1, 2017.

In Favor: 21 Opposed: None Abstained: 1 (Yager)

Motion:

from PubCom 3: To impose mandatory over-length page charge for pages in excess of 10 pages for a regular paper, 15 pages for a survey paper, and 6 pages for a letter for Transactions on Evolutionary Computation. The manuscript length (excluding supplementary materials) with over-length page charge must be less than 15 pages for a regular paper, 21 pages for a survey paper, and 9 pages for a letter. This will be effective from January 1, 2017

In Favor: 21 Opposed: None Abstained: 1 (Yager)

Motion:

from PubCom 4: To impose mandatory over-length page charge for pages in excess of 10 pages for a regular paper, 15 pages for a survey paper, and 6 pages for a correspondence paper for Transactions on Cognitive and Developmental Systems. The manuscript length (excluding supplementary materials) with over-length page charge must be less than 15 pages for a

regular paper, 21 pages for a survey paper, and 9 pages for a correspondence

paper. This will be effective from January 1, 2017. In Favor: 21 Opposed: None Abstained: 1 (Yager)

Motion: from PubCom: To impose mandatory over-length page charge for the

Transactions on Emerging Topics in Computational Intelligence for pages in excess of 15 pages for a survey paper with effect from January 1, 2017 (capture from slide) In Favor: All Opposed: None Abstained: None

- T-AMD Migration to T-CDS and the positive activated

- T-CIAIG future plans

Motion: from PubCom: rename T-CIAIG (capture from slide)

In Favor: All Opposed: None Abstained: None

Motion: by D.fogel: to divide the motion, name change and scope. seconded G. Fogel

In Favor: 21 Opposed: 1 (Zurada) Abstained: None

Motion: by Ruspini: to discuss title change for T-CIAIG. seconded Bonissone

In Favor: 21 Opposed: 1 (Yager) Abstained: None

Motion: by D.fogel: to divide the motion, name change and scope. seconded G. Fogel

In Favor: 21 Opposed: 1 (Zurada) Abstained: None

Motion: by Zurada: to call the question. Seconded by D.Fogel

In Favor: All Opposed: None Abstained: None

Motion: by D. Fogel: to postpone the scope change for T-CIAIG until after lunch.

seconded mostaghim

In Favor: 21 Opposed: 1 (Yager) Abstained: None

- PRAC Review

VP Conferences Report & Motions - Bernadette Bouchon-Meunier-follow slides

Motion: To approve the general chairs Sylvie Galichet, Eric Benoit, location in Annecy,

France, dates on June 26-28, 2017 submission deadline on February 17, 2017 and budget of IEEE CIVEMSA 2017 (2017 IEEE International Conference on Computational Intelligence and Virtual Environments for Measurement

Systems and Applications)

In Favor: All Opposed: None Abstained: None

Motion: To approve the general chair Mark Winands, location in Maastricht, The

Netherlands, dates on August 14-17, 2018, submission deadline on March 15, 2018 and budget of IEEE CIG 2018 (IEEE Computational Intelligence and Games

2018)

In Favor: All Opposed: None Abstained: None

Motion: To approve the general chairs Sundaram SURESH and Koshy GEORGE, location

in Bangalore, India, date on November 18-21, 2018, submission deadline on

June 15, 2018 and budget of the 2018 IEEE Symposium Series on

Computational Intelligence (IEEE SSCI 2018)
In Favor: All Opposed: None Abstained: None

- Report on Technically cosponsored conferences and related fees imposed by IEEE.

- Sponsored Conferences future planning
- Guidelines & Support for organizers

VP Technical Activities Report & Motions - Hussein Abbass

- Report on Technical Committees
- Communications
- Future plans

VP Education Report - Cesare Alippi

- Committee Composition
- Videos and Members only area for CIS Videos
- Showed Video simulation for Fuzzy Logic

Nominations Committee – Xin Yao

Motion: by D.Fogel to close nominations for President-Elect. Seconded G. Fogel.

In Favor – All Opposed – None Abstained – None

Motion: by Bonissone to enter executive session. Seconded D. Fogel.

In Favor – All Opposed – None Abstained – None

Meeting entered into Executive Session.

Motion: by Bonissone to leave executive session. Seconded D. Fogel

In Favor – All Opposed – None Abstained – None

Meeting left Executive Session.

Motion: by Bonissone to approve Nik Pal by acclimation.

Seconded.

In Favor – All Opposed – None Abstained – None

The elected President-Elect for 2017 is: Nik Pal

Motion: by Bonissone to close nominations for Vice President -

Publications. Seconded by Alippi.

In Favor – All Opposed – None Abstained – None

Motion: by D. Fogel to enter executive session. Seconded G. Fogel.

In Favor – All Opposed – None Abstained – None

Motion: by Ruspini to destroy the ballots. Seconded D Fogel.

In Favor – All Opposed – None Abstained – None

Meeting entered into Executive Session.

Motion: by D Fogel to leave executive session. Seconded Bonissone.

In Favor – All Opposed – None Abstained – None

Meeting left Executive Session.

The elected Vice President - Publications for 2017 - 2018 is: Jim Keller

Motion: by D. Fogel to close nominations for Vice President -

Members Activities. Seconded by Bonissone.

In Favor – All Opposed – None Abstained – None

Motion: by G. Fogel to enter executive session. Seconded Bonissone.

In Favor – All Opposed – None Abstained – None

Meeting entered into Executive Session.

Motion: by Bonissone to leave executive session. Seconded G. Fogel.

In Favor – All Opposed – None Abstained – None

Meeting left Executive Session.

Motion: by Alippi to approve Julia Chung by acclimation.

Seconded.

In Favor – All Opposed – None Abstained – None

The elected Vice President - Members Activities for 2017 - 2018 is: Julia Chung

Motion: by D. Fogel to nominate Simon Lucas for Vice President -

Education. Seconded by Bonissone.

In Favor – All Opposed – None Abstained – None

Motion: by D. Fogel to close nominations for Vice President -

Education. Seconded Bonissone.

In Favor – All Opposed – None Abstained – None

Motion: by D. Fogel to enter executive session. Seconded G. Fogel.

In Favor – All Opposed – None Abstained – None

Meeting entered into Executive Session.

Motion: by D. Fogel to leave executive session. Seconded Mostaghim.

In Favor – All Opposed – None Abstained – None

Meeting left Executive Session.

The elected Vice President – Education for 2017 – 2018 is: Simon Lucas

Motion: by PubCom: to approve the scope change for T-CIAIG as written.

In Favor: 20 Opposed: 1 (Yager) Abstained: 3 (Sanaz, Kacprzyk, Hammer)

Motion: by Zurada: to call the question. Seconded by D.Fogel

In Favor: All Opposed: None Abstained: None

Awards Committee: Janusz Kacprzyk – Follow Slides

Motion: by Zurada to enter executive session. Seconded by D. Fogel.

In Favor – All Opposed – None Abstained – None

Provided overview of the awards process and the composition of the committee.

Meeting entered into Executive Session.

Motion: by Awards Committee to approve the Meritorious Service Award: Xin Yao.

In Favor – All Opposed – None Abstained – None

Motion: Awards Committee to approve Neural Networks Pioneer Award: Bart Kosko,

for contributions to adaptive bidirectional, fuzzy, and

noise-enhanced neural networks

In Favor – 1 Opposed – 11 Abstained – 4 (G. Fogel)

Motion: by D. Fogel: to postpone the discussion for 15 minutes. Seconded by

Bonissone

In Favor: All Opposed: None Abstained: None

Motion: by D. Fogel: to call the question. Seconded by Yager

In Favor: All Opposed: None Abstained: None

Motion: by G .Fogel to remove the word "Pioneering" from award Citation for CT Lin.

Seconded by D Fogel

Fuzzy Systems Pioneer Award: Chin-Teng Lin, for contributions in developing

fuzzy neural networks with various learning abilities and their real-world

applications

In Favor: All Opposed: None Abstained: None

Motion: by D. Fogel to amend the citation for Kenneth Price and Rainer Storn to "For

the initial development and research on differential evolution" Seconded by G

Fogel

In Favor: All Opposed: None Abstained: None

Evolutionary Computation Pioneer Award: Kenneth Price and Rainer Storn, for

the initial development and research on differential evolution

In Favor: All Opposed: None Abstained: None

Motion: by Mostaghim for all categories of awards where the committee took no action

the AdCom is demanding that the awards committee take an action or not by

September 30, 2016. Seconded D. Fogel

In Favor: 20 Opposed: 1 (Ruspini) Abstained: 1 (G. Fogel)

Motion: by Zurada: to call the question. Seconded by D.Fogel

In Favor: All Opposed: None Abstained: None

Motion: TEVC Outstanding Paper Award: Mohammad Nabi Omidvar, Xiaodong Li, Yi

Mei, and Xin Yao, Cooperative co-evolution with differential grouping for large scale optimization", IEEE Transactions on Evolutionary Computation, 18(3):

378-393, June 2014, and

Kalyanmoy Deb and Himanshu Jain: An Evolutionary Many-Objective

Optimization Algorithm Using Reference-Point-Based Nondominated Sorting Approach, Part I: Solving Problems with Box Constraints. IEEE Transactions on

Evolutionary Computation, Vol. 18, No. 4, pp. 577-601, August 2014.

In Favor: All Opposed: None Abstained: None

TAMD Outstanding Paper Award: no award

Motion: TCIAIG Outstanding Paper Award: Richard Evans; Emily Short, Versu—A

Simulationist Storytelling System. IEEE Transactions on Computational

Intelligence and AI in Games, Year: 2014, Volume: 6, Issue: 2, Pages: 113 – 130.

In Favor: All Opposed: None Abstained: None

Motion: CIM Outstanding Paper Award: Zhi-Hua Zhou, Nitesh V. Chawla, Yaochu Jin,

Graham J.Williams. "Big data opportunities and challenges: Discussions from data analytics perspectives", IEEE Computational Intelligence Magazine, vol. 9,

no. 4, 2014 November, pp.62-74.

In Favor: All Opposed: None Abstained: None

Motion: Chapter Award: IEEE CIS Madras Chapter

In Favor: All Opposed: None Abstained: None

Motion: Outstanding Organization Award: British Telecom

In Favor: All Opposed: None Abstained: None

Motion: Early Career Award: Dong Xu School of Electrical and Information Engineering

University of Sydney NSW 2006, Australia

In Favor: All Opposed: None Abstained: None

Motion: by D. Fogel to leave the executive session. Seconded by Bonissone.

In Favor – All Opposed – None Abstained – None

Meeting left Executive Session.

Motion: by Ruspini: AdCom sets deadline of September 30, 2016 for Awards chair to

come back with trequirmenet s to normalize awards processes. Seconded by

D. Fogel.

In Favor: All Opposed: None Abstained: None

Motion: by Fogel to change Award description for PhD Dissertation to include: The

award recognizes an outstanding dissertation that has contributed to the advancement and/or applications of computational intelligence. Seconded by

Bonissone.

In Favor: All Opposed: None Abstained: None

<u>VP Members Activities Report</u> - Julia Chung - Follow Slides

Motion: by Members Activities Committee: Mobility Grant for Women in

Computational Intelligence.

In Favor: 20 Opposed: None Abstained: 2 (Bouchon-Meunier, Yager)

<u>History Committee</u> – Piero Bonissone

- History Videos that were moved over from Sightworks

<u>Constitution & Bylaws Committee</u> – Marios Polycarpou

- operations manual

Standards Committee - Giovanni Acampora

- Standard #1855 was approved
- Standard #1849 is underway
- New standards process

Strategic Planning Committee - Xin Yao

- strategic retreat

Motion: By Strategic Planning Committee: To pursue the following CIS strategic goals in

the next five years:

G1: Identify, embrace and integrate new communities into CIS G2: Clarifying and marketing "Computational Intelligence"

G3: Increase collaborations and soften boundaries between CIS and other IEEE

societies, emergent communities and industry.

G4: Engage young professionals and establish an IEEE CIS leadership path

In Favor: All Opposed: None Abstained: None

Expense reporting procedures are reviewed and discussed

Vincenzo Piuri addressed the CIS AdCom.

The meeting adjourned at 5:32pm.