



CHAIR

Chai Wah Wu

Internet Infrastructure and Computing  
Utility department  
IBM T. J. Watson Research Center

email: cwwu@us.ibm.com

PAST CHAIR

Marco Gilli

Politecnico di Torino  
Dipartimento di Elettronica  
Corso Duca degli Abruzzi, 24  
I-10129 Torino, Italy  
email: marco.gilli@polito.it

SECRETARY

Giovanni E. Pazienza

MTA-SZTAKI  
Cellular Sensory and Wave Computing Lab  
Kende u. 13-17  
H-1111 Budapest, Hungary  
email: gpazienza@sztaki.hu

***Minute from the General Meeting at CNNA 2010 of the  
Cellular Nanoscale Network and Array Computing Technical Committee***

***(Berkeley, 4<sup>th</sup> February 2010, 5.45 pm)***

***Attendance***

Tuba Ayan (representing Mustak Yalcin), Ricardo Carmona, Piotr Dudek, Marco Gilli, Hyongsuk Kim, Mika Lahio, Ari Paasio, Giovanni Pazienza, Csaba Rekeczky, Tamas Roska, Lambert Spaanenburg, Peter Szolgay, Ronald Tetzlaff, Chai Wah Wu, Akos Zarandy.

***New TC members***

The TC proposes four new members: Fernando Corinto, Eduardo Gomez-Ramirez, Torsten Schmidt, Xavier Vilasis-Cardona. All of them are unanimously accepted and join the assembly at 5:55 pm.

***New officers***

Csaba Rekeczky resigns as Secretary due to his demanding duties in Eutecus Inc. Tamas Roska proposes Giovanni Pazienza as new Secretary; the committee endorses this proposal. Chai Wah Wu will continue to serve as the Chair of the TC until the Annual General Meeting (AGM) at ISCAS 2011. Tamas Roska proposes Akos Zarandy as Chair elect; the committee endorses this proposal. At the AGM at ISCAS 2010, the Chair Elect will substitute the Past Chair in the TC board.

***13<sup>th</sup> International workshop on Cellular Nanoscale Networks and their Applications (CNNA 2012)***

The committee unanimously agreed to hold the 13<sup>th</sup> International Workshop on Cellular Nanoscale Networks and their Applications (CNNA 2012) in Turin, Italy. Marco Gilli will be the General Chair, while Valeri Mladenov and Angela Slavova will collaborate in the organization of the event. Marco Gilli proposes the Castle of Valentino, which is included in the list of UNESCO world heritage sites and hosts the Politecnico of Turin, as venue of CNNA 2012; the exact date of the event is still to be decided, but it will be likely between May and September. Tamas Roska emphasizes that the choice of Turin, which is an important industrial city (FIAT and ST, among others), will help to capitalize the strong involvement of industries in the organization of CNNA. Further contacts will be taken with European companies and research institutes (eg, Xavier Vilasis suggests LHC).

### ***Comments on the bylaws***

According to the current bylaws, the Secretary serves also as Treasurer of the TC. Therefore, the committee proposes to start an account (possibly, by using part of the profit of CNNA 2010) which could be used, for example, to start marketing CNNA 2012.

Ronald Tetzlaff underlines that several TC members are not active. Marco Gilli says that this is a common problem of all TC of IEEE and that the number of active researches in CNNs is far bigger than the members of the TC. Nevertheless, he says that it could be useful to circulate a letter among the current TC members to ask about their interest to keep their status. The committee endorses the proposal.

The bylaws states that the AGM is hold during ISCAS. However, none of the next three ISCAS conferences will be either in Europe or in the USA, and probably not all TC members will be able to attend them. Tamas Roska proposes to hold the AGM during another conference. The proposal will be further discussed at the AGM during ISCAS 2010 in Paris.

### ***AOB***

The number of submissions regarding CNNs at ISCAS 2010 was low; the committee agrees in submitting more papers in the future. Also, the visibility of CNNs can be increased by connecting with the IEEE Computer Society and ACM.

Piotr Dudek inquires about the new name of the committee and asks if this change may lead to merge it with the nanoelectronics TC. Chai Wah Wu affirms that the current name highlights the new directions of this field. Tamas Roska says that the decision of ISCAS of merging the CNN track with the NN track reflects the fact that our activity is not fully understood by the community; hence, the change of name highlights the advent of the new technological scenario. Csaba Rekeczky underlines that the change reflects also our aspiration to connect more closely to other fields, such as Biology, Chemistry, and Physics, all of them connected to nanoscale.

Since there was no further business, the meeting concluded at 6:45 pm.