



**MINUTES OF THE ASSEMBLY OF THE EUROPEAN SOCIETY
FOR FUZZY LOGIC AND TECHNOLOGY (EUSFLAT)**

In Leicester, the 6th of September 2001, at 18:00, the assembly of EUSFLAT congregates in the Lecture Theatre of the Bed Island Building of the University of Leicester (England) presided by Mr. Francesc Esteva, in order to develop the following agenda:

Approval, if there is agreement, of the last assembly minutes.

Professor Trillas suggests a grammatical change in Point 1 of the minutes, which were previously sent to members of the Association; thus, instead of "... the gratitude of the Assembly to members of the University of Granada ..." he proposes to state that "... the gratitude of the Assembly to the members of the University of Granada ...". With this change, minutes are approved by assent.

Report from the Board.

The President, Mr. Esteva analyses the goals and work plan approved in Mallorca on the occasion of the last assembly of EUSFLAT.

One of the main targets of the Association is to promote the collaboration of "fuzzy groups" with other related groups, and to introduce Fuzzy Logic and Technologies in different curricula (undergraduate, PhD, and so on).

The Association needs news-letters and web page (whose site is now in Warsaw) to interact between people in the "fuzzy community." There is a clear need to increase the contents of the web page by constructing databases including research groups and information.

The EUSFLAT journal, *Mathware and Soft Computing*, has not entered yet in the Journal Citation Reports (Science Citation Index Edition). The current aim is to enlarge the scope of the journal so that more applied studies are submitted to be considered for publication in the journal, and researchers in the Association are encouraged to submit good papers which could be often referenced in other ones leading to an increasing in the citation.

Mr. Juan Luis Castro, one of the representatives of the working groups coordinators in the EUSFLAT Board, indicates that 8 working groups were approved, namely, those in

- Neuro-Fuzzy Systems
- Operations Research
- Generalized Measures
- Fuzzy Control
- Decision Analysis and Related Techniques
- Aggregation Operators
- Data Mining and Multimedia Systems
- Financial Mathematics

Seven of these groups are currently being active, in some cases by organizing workshops, summer schools, and special sessions in different international conferences, preparing special issues of international journals or monographical handbooks, having their own web link, etc.

In connection with the situation of EUSFLAT as a member of IFSA (see <http://www.abo.fi/~rfuller/ifsa.html>), Mr. Esteva informs that EUSFLAT is a member at Category B, which means that our Association has at present 2 votes in the IFSA Council, votes which are mainly worthy in making some decisions like the election of IFSA Presidency and the place IFSA Conference is celebrated. This membership level entails a payment of \$1000, whereas being a member at Category C amounts \$200. Mr. Esteva initiates a debate about the convenience of EUSFLAT passing from Category B to C. After a discussion and putting the change to vote, there is 1 vote against, 6 abstentions and the absolute majority in favour of moving to Category C.

Report of the Treasurer.

The treasurer, Mr. Pere García, presented the financial report of the period 1999 (after Mallorca's Assembly) to 2001 (before Leicester's Assembly), with a mid-point placed at IPMU'2000 in Madrid. The financial report gets then to be approved. A detailed information is given on the distribution of EUSFLAT associated members according to countries they come from. A suggestion is given by Mr. Ulrich Bodenhofer in order to consider for future conferences the possibility of including EUSFLAT membership in the registration fees.

Election of the EUSFLAT Board.

The President explains that there is only one proposal of candidature for the Board, which is as follows:

BOARD

President: Luis Magdalena

Vice president: Rudolf Kruse

Treasurer: Vicenç Torra

Secretary: Christophe Marsala

Special tasks:

Working groups coordination: Bernard De Baets, Radko Mesiar

Web pages: Ulrich Bodenhofer

Mathware journal delegate: Juan Luis Castro

Newsletter: Francisco Herrera

and as a list of NATIONAL REPRESENTATIVES

Bernadette Bouchon-Meunier

Sigfried Gottwald

Julio Gutiérrez-Ríos

Robert John

Janusz Kacprzyk

Erich Peter Klement

Frank Klawonn

Etienne Kerre

Gabriella Pasi

Irina Perfilieva

Ahmad Lotfi

Patrick Eklund.

Luis Magdalena proposed also to make the list of national representatives open and to have the opportunity for the board to elect new representatives during its mandatory in order to alleviate the lack of representatives from a country.

The proposal of the new board and the proposal of the open list of representatives is approved by assent.

After this approval, the past Board leaves the presidency of the Assembly and the elected President, Vice-President, and Secretary preside then the Assembly.

Presentation of the new board and future of the society

Words of the new board

Luis Magdalena (LM) thanks the former board for their work for the society, for starting this society and pulling it here, he also wishes that keep working with the new board. LM thanks too the assembly for elected the board, and hopes to satisfy the wishes in 2 years.

One main task of the new board is to promote the journal Mathware, to make it enter the science citation index, and to encourage members to submit papers.

Another task is the constitution of a regular electronic newsletters to promote the society and spread news.

Concerning the website, we should give it a stable an easy-to-find location (eusflat.org or eusflat.com).

The working groups have to be made more active.

Other proposed tasks:

Fuzzy logic curricula: to collect and disseminate curricula in European University.

- Relations with industry (now these relations are very poor).
- Relations with other societies.
- Increasing the number of members
- Using the newsletters (registering members)

Rudolf Kruse agrees with these points and adds the following points: increasing the number of members (particularly for him in Germany), increase the visibility of the society (good Internet presence).

Suggestions to increase the number of members

Francesc Esteva (FE) thanks Janusz Kacprzyk for having maintained the web pages. He made a remark to each member about the need to make the society visible to each country. He suggests to some country to adopt the Spanish point of view: one year for the national congress, one year with the EUSFLAT congress.

Didier Dubois (DD) suggests the preparation of forms to be distributed during the LFA'01 conference in Mons (Belgium).

Da Ruan said that in Nuclear science, each member of a national society is automatically a member of the european society and that can be a solution to increase the number of members. DD recalled that, for instance, in France, there exists no national society.

Concerning the organization of a joint conference EUSFLAT+IFSA in Istanbul in 2003, DD said that it seems to late today for such a solution.

Vilem Novak suggested to group the date for the next conference to be close to the IFSA conference. Another suggestion is to be grouped with the IPMU conference.

At the end, it is decided to make visible the conference.

Organization of the next EUSFLAT congress in 2003

Concerning the next EUSFLAT congress in 2003, two proposals have been made:

- Prof. Hampel proposed to organize the conference in Zittau (Germany),
- Prof. Novak proposed to organize the conference in Ostrava (Czech republic).

LM thanks the 2 propositions. The guidelines for the making of a proposal for the organization of the EUSFLAT conference will be send by the board. A deadline is fixed for submit a proposal: two months (until November 6th, 2001) [to be confirmed]

With no more subjects to be discussed, the session terminated at 19h45.
As secretary, I certify all of this.

Paris, September 18th, 2001.
C. Marsala