

Meeting of the Founding Assembly of the  
INTERNATIONAL FUZZY SYSTEMS ASSOCIATION  
second part

1° The second part of this meeting is held at the Waiohai Hotel, Kauai, Hawaiian Islands on July 25, 1984, during the FIP-84 conference held at the same location, and it is opened by the Chairman H.J. ZIMMERMANN at 10.30 a.m. Besides the Chairman the Assembly consists of the following members :

M. ANVARI	S.H. LI	H. TANAKA
K. ASAI	Y.M. LIU	E. TAZAKI
N. BATLE	R. LOWEN	T. TERANO
S.D. BEDROSIAN	K. MATSUSHIMA	R.M. TONG
J. BEZDEK	M.L. McALLISTER	M. TRIVEDI
R.L. CANNON	S. MIYAMOTO	M. UMANO
C. CARLSSON	M. MUKAIDONO	G.J. WANG
S.H. CHEN	K. NAKAMURA	P.P. WANG
S. CHEN	S. NAKAMISHI	Z.Y. WANG
R.L. DE MANTARAS	C.V. NEGOITA	M.S. WATANABE
B. DUBOIS	H.T. NGUYEN	M.P. WINDHAM
K.S. FU	S.A. ORLOVSKI	W.M. WU
B. GAINES	S. OVCHINNIKOV	R. YAGER
K. HIROTA	F. PETRY	T. YAMAKAWA
H. ICHIHASHI	D. RALESCU	T. YAMAZAKI
K. IZUMI	E.H. RUSPINI	J. YAO
A. KAI	S. SAITTA	L.A. ZADEH
E.S. KERRE	R.E. SHEAR	M. ZEMANKOVA-LEECH
W. KOTZE	Ph. SMETS	
J. LI	M. SUGENO	

2° The Assembly reelects B. LOWEN as secretary.

3° At the suggestion of the Chairman it is agreed that the order of the points of the original agenda :

- (1) Report on the first part of the meeting
- (2) The IFSA proposal
- (3) Discussion of proposal
- (4) Voting for constitution and bylaws and election of founding offices
- (5) Report on the coming IFSA-conference in Mallorca

should be cyclicly changed, bringing (5) to (1).

4° The Chairman gives an overview of the state of affairs with regard

to the IFSA-conference to be held in Mallorca, concerning location, registration fee, accomodation and organizing committee. For a complete account see point 3 of the Bulletin in Fuzzy Sets and Systems Vol. 13, nr. 3, pp. 315-316.

5° Points (2), (3) and (4) of the new agenda are dealt with next. The Chairman stresses the following goals of the IFSA

- (a) to facilitate international conferences
- (b) to facilitate, increase and promote international communication
- (c) to decrease considerably the price of personal subscriptions to F.S.S.

This last point is made clear by the following proposed fee structure which was presented by the Chairman :

FEE structure

$$1) \text{ F.S.S. } \begin{cases} \text{institutional price} & = 215\$ \\ \text{personal price} & = 110\$ \end{cases}$$

2) Let  $f_c$  denote the chapter fee then the following possibilities of affiliation and the thereby implied cost arise

(a) chaptermember	$f_c$
(b) chaptermember + FSS-subscription	$f_c + 110\$$
(c) chaptermember + IFSA-member + FSS-subscription	$f_c + 50\$$
(d) IFSA-member + FSS-subscription	50\$

Collection of the fees should be via the chapter treasurer for (a), (b) and (c) and via the IFSA treasurer for (d).

6° Apart from the change to which referred in the next point no changes are made to the second draft of constitution and bylaws.

7° In order to make the Association operational while still in its founding period -i.e. before the Mallorca-meeting, during which period the Association differs from a well established Association- the bylaws in III foresee two alternatives to which a third one is added. This third one is unanimously accepted by the assembly and it reads as follows :

"The founding assembly elects 6 members of the founding council on the basis of nominations from the American, Asian and European groups."

The major tasks for this "caretaking" council are

- (a) to discuss and if necessary modify the constitution and by-laws before the Mallorca-conference
- (b) to ensure the success of the IFSA-conference in Mallorca
- (c) to set up accounts, bargain with North Holland and ensure that the FSS-reduction will be a fact as of from January 1985.

8° The Chairman then requests the assembly to elect 6 members and proceed with the voting. The voting is unanimous for the following members :

Asian group	:	M. Sugeno, T. Terano
American group	:	K.S. Fu, R.M. Tong
European group	:	Ph. Smets, H.J. Zimmermann

9° The meeting is adjourned at 11.30 a.m.

10° At the subsequent Councilmeeting of IFSA the council agrees unanimously on the following duties for members :

President	:	H.J. Zimmermann
Secretary	:	R.M. Tong
Treasurer	:	Ph. Smets

Elections Committee Chairman	:	K.S. Fu
Membership Committee Chairman	:	M. Sugeno
Meeting Committee Chairman	:	T. Terano

SECOND DRAFTCONSTITUTION for the International Fuzzy Systems Association.§1 Name

The International Fuzzy Systems Association (herein called the Association) will be abbreviated by IFSA.

§2 Purpose

The purpose of the Association is to communicate and to promote worldwide knowledge of the theory of Fuzzy Sets and related areas and their applications.

In order to realize these objectives the Association publishes Journals, holds International Conferences, establishes chapters and sponsors such other activities consistent with the objectives as may be directed by the Council.

§3 Membership

The membership of the Association consists of individual members and of corporate members. Individual members as well as corporate members join the Association by application in a form prescribed by the Council.

The Council may also invite (appoint) Honorary Members, who shall be invited to Council meetings.

§4 Organization

1. The Association shall be governed by the Council :  
the elected members of the Council are the President, the President-elect, the Treasurer, the Secretary, Four Council-Members at large (Vice Presidents) and one representative of each chapter. The principal editors of the Journals shall be invited to all Council meetings and shall be included in all Council Correspondence. All members of the Council must be members of the Association.
2. The policies of the Council are carried out by the Executive Board. The Chairman of the Executive Board is the President-elect.

The President, the President-elect, the Treasurer and the Secretary are ex officio members of the Executive Board. The Chairman of the Board may appoint additional members with the concurrence of the President.

3. The Council appoints such other Committees as it finds necessary to carry out the business of the Society or to further its objectives. Those committees shall preferably be chaired by Council members (Vice Presidents). There shall be at least two such committees :
  - a. Meetings Committee
  - b. Membership and Chapters Committee.
  
4. Groups of individual members might form Chapters of the Association. These Chapters might be formed on a territorial basis, they can be special interest groups or they may be a combination of both. They may either adopt the Association's Constitution and By-Laws or design their own.  
A Chapter has to be approved by the Council before the Chapter is officially established.
  
5. The Council and the Executive Board is assisted by a Secretariat which is supervised by the Chairman of the Executive Board and the Treasurer.

## §5 Elections

The President invites proposals for the election of all Council members which are not representatives of Chapters. He gives at least two month notice of the closing date for the receipt of proposals. Candidates must be members of the Association. They may be proposed either by Council or by any six members of the Association. No proposal that is in accordance with the Constitution may be refused, provided that the candidate agrees to stand. The form of the ballot is decided by the Council. Officers are elected for one "term" which is the period between the end of the business meeting held during the International Conference mentioned in §6 and the end of the business meeting at the following International Conference.

The Treasurer is elected for two terms. One re-election is possible for all officers except the President-elect. In the case of no new candidates for Council officers the acting officer can be re-elected.

## §6 International Conferences

International Conferences are sponsored by the Association at intervals of between two and four years. The President proposes and the Council elects the Chairman of the organization and the Chairman of the Program Committee of the next International Conference. Exceptionally the Executive Board may act without the prior approval of the Council.

Fees for the International Conferences are fixed by the local organizing committee on consultation with the President. Council shall establish and publisize rules for the transfer of surplus arising to the Association out of sponsored conferences.

## §7 Fees and Finances

The membership fee is fixed by the Council. It may differ for individual and for corporate members. Chapter dues are decided by the individual Chapters.

A member who has not paid his fees before the end of the current year will be deemed to have left the Association.

## §8 Journal

The principal journal is distributed free of any charge additional to the membership fee to all members of the Association, to their last known address.

The Principal Editor is appointed by the Council subject to the terms of the contract in force with the publishers of the Journal. He is responsible for implementing the directives of the Council. He is the representative of the Council to the publisher.

## §9 Agents

The Council may approve the payment of membership fees, or of subscription fees for the Journal, in national currency, to local agents in countries where it is difficult for individual members to obtain convertible currency.

## §10 Other Activities

In addition to the International Conferences, the Association may sponsor conferences and seminars. The organization of any such spon-

sored meeting is subject to directives by the President on behalf of the Board.

§11 Amendment of the Constitution

If proposed by at least 10% of the membership of the Association, or by vote of the Council, this Constitution may be amended by a majority vote, either at a business meeting or by a written ballot. Proposals must reach the President at least six months before the voting takes place.

§12 By-Laws

In order to carry out the obligations as set forth in this Constitution and to conduct the business of the Association, the Council shall adopt by-laws. Those may be adopted, annulled, or amended by an affirmative vote of at least 2/3 of the Council members. The Council shall have the authority to interpret the by-laws.

SECOND DRAFTBY-LAWSI. Duties of Officers

- a. The President chairs the Council meetings and the General Business meetings to be held at all International Conferences.  
He proposes candidates for the elections to Council and submits a report on the activities of the Association when he relinquishes his office. This report will be published in the principal Journal. He represents the Association and performs such other duties as usually pertain to this office.
- b. The President-elect shall chair the Executive Board.  
As the Chairman of the Executive Board he is responsible for executing the executive directives of the Council, for advising the council and for organizing the Executive Board. He may appoint additional members of the Board with the concurrence of the President.
- c. The Treasurer is responsible for the administration of the funds of the Association, as directed by the Council. He shall make a financial report to the Association at the International Conference and present a budget proposal for the coming term to the Council. The Council approves with simple majority. The Treasurer is empowered in the name of the Association to accept and hold funds and property, under the authority of the President, to employ staff and to make contracts, subject to the following restrictions :
  1. All major financial transactions shall be undertaken jointly by the Secretary and the Treasurer. The Council shall decide the nature and scope of such transactions as may be carried out by either of them separately.
  2. The Treasurer shall cause proper books of accounts to be kept with respect to all money transactions and liabilities of the Association. The accounts shall be audited annually by a professional auditor appointed by the Council.
  3. If conditions are attached to funds granted or donated to the Association, the Treasurer must before accepting obtain the approval of the President.



d. The Secretary shall attend to the correspondence incident to the working of the Association. He makes arrangements for the taking of minutes of the meetings of the Council, Executive Board and the General Business meetings.

## II. Voting and Conduct of Business

Robert's rules of order will prevail at all meetings of the Council and the Executive Board and the General Business Meetings.

Motions will be carried by a simple majority of eligible voters in attendance if not stated otherwise in the Constitution.

If the presiding officer deems the issue of sufficient importance to warrant a full vote of all members belonging to the Council or Board the issue shall be presented to all eligible voters and a mail-vote shall be conducted.

Eligible voters for the Council meetings are all elected members of the Council and the representatives of the Chapters, for the Executive Board meetings all Council members elected or appointed to the Board and for the General Business meeting all registered members of the Association. Chapters may adopt rules for voting and conduct to business.

## III. Elections

Elections for the office of President-elect, Treasurer, Secretary and four Council Members at large are held four month prior to each International Conference. If the office of the President becomes vacant it is filled automatically by the President-elect.

The Founding-Assembly shall nominate a committee which works out detailed procedures for the election of the Council-members at the first International Conference in 1985.

Officers normally serve one term after their election, the Treasurer two terms.

## Alternative

The Founding-Assembly of the Association elects a President, a Treasurer, a Secretary and two Council members at large to conduct the business of the Association until the first election of the officers by the members of the Association. Council members can be re-elected at most once subject to the rules of §5 of the Constitution.

The (Founding) President shall also perform the functions of the President-elect until the elections in 1985.

#### IV. Establishing Chapters

In order to facilitate intensive work and communication, the intensive study of subareas of fuzzy set theory and related areas as well as their applications, and in order to adapt the work of the Association to local conditions Chapters may be established within the Association. A Chapter should normally not extend over a territory larger than a country or an area (such as USA, Middle East, Far East, etc.) in order to keep meetings of its members easy. In one country or an area there might, be several Chapters, distinct by either territory covered or topic of specialization (f.i. Fuzzy mathematics, expert systems, medical applications, Fifth Generation Computer Systems, etc.).

Applications for the establishment of Chapters signed by at least 10 members of the Association should be sent to the President. The Council decides about newly established Chapters.

The application should include a draft of the constitution and/or by-laws of the Chapter-in-Founding, information on the founding members and on the boundaries of the proposed Chapter (territory and/or topic-wise).

Chapters may levy additional Chapter dues, which, however, shall be directly collected by the Officers of the Chapters. These fees must not be imposed before the Chapter has been approved and thereby chartered by the Council. Members of the Chapters have to be members of the Association.