

**IEEE Technical Committee on Multiple-Valued Logic**  
**Minutes of the ISMVL-2000 Plenary Session**

*May 23, 2001*  
*Staszic Palace*  
*Warsaw, Poland*

**Chair:** R. Hähnle

**Present:** ISMVL-2001 Attendees

The meeting began at 17:45. The Chair welcomed all present.

1. The agenda was approved as presented.
2. The minutes of the ISMVL-2000 Plenary Session were accepted as previously distributed and posted outside the meeting room.
3. **Executive Subcommittee Report:**
  - a) The Chair reported on a Computer Society Technical Activities Board (TAB) Meeting he attended in Dallas in November. There is apparently considerable debate ongoing about relations between IEEE and the Computer Society and in particular regarding the Computer Society's autonomy. IEEE apparently runs at a substantial deficit while the Computer Society makes a profit. The Chair will attend the next TAB meeting in Denver and will report on how things are developing and how they might affect the MVL-TC.
  - b) The Chair reported that as discussed a year ago, he has arranged that the TC become a member of IFCOLOG, an organization that ties together various groups interested in logic. Information is available on the web at [www.ifcolog.org](http://www.ifcolog.org).
  - c) The project discussed a year ago regarding putting past ISMVL proceedings on a CD-ROM has proven more difficult than anticipated. The Chair noted that the proceedings for the past seven years or so are available through the IEEE electronic library which is accessible via the web.
4. **Symposium Subcommittee Report:** This report consisted of a series of reports on individual symposia and workshops.
  - a) **ISMVL-2000** – M. Perkowski reported the symposium had been quite successful with 87 participants. It was well received by industry participants including those from INTEL and MENTOR Graphics. The final report has yet to be filed but that will be done in July. There will be a surplus half of which will be sent to the Computer Society in accordance with the approved symposium plan.  
**ISMVL-2001** – B. Konikowska reported that attendance this year is 48 IEEE Members, 19 non-Members, and 6 students (total 73). The program consists of 48 contributed papers selected from 70 submissions, 5 invited addresses and 2 tutorials. Budget details have yet to be finalized but there is a hope there will be no loss. She noted that companies in Poland are not at present interested in supporting MVL research.

The Chair thanked B. Konikowska for her hard work organizing the symposium.

- b) **ULSI-2001** – V. Shmerko expressed the view that the ULSI workshop had been quite successful. There were 20+ attendees including four invited speakers. He thanked those who had attended and contributed to the workshop.
- c) **ISMVL-2002** – is, as approved a year ago, to be held in Boston with D. Simovici as symposium chair. The Call for Papers has been distributed. D. Simovici advised the symposium will be held on the University of Massachusetts at Boston campus. Hotel cost will be high but there are alternatives for those willing to take the subway to the symposium site. The symposium web site is [cs.umb.edu/ismvl02](http://cs.umb.edu/ismvl02). He asked everyone to link it to their sites so that the web crawlers will be more likely to pick it up.
- d) **ULSI-2002** – The 2002 ULSI Workshop is to be held May 15 with ISMVL on May 16 – 18. M. Mukaidono is to be invited to organize the workshop.
- e) **ISMVL-2003** – T. Araki presented the proposal to host ISMVL-2003 on May 18 – 20 at Meiji University in Toykyo, Japan. He outlined the travel arrangements and the proposed location. M. Mukaidono is to be the Symposium Chair. The proposal to hold ISMVL-2003 was unanimously approved.
- f) **Future ISMVL** – Toronto is a possible site for ISMVL 2004. A. Sheikholesami, University of Toronto, gave a presentation regarding Toronto as a site and some of the advantages of the city regarding ease of travel, attractions (including Niagra Falls) etc. Z. Stachniack spoke in favour of the proposal and noted York University, also in Toronto, has a number of individuals with interests in multiple-valued logic. A formal proposal will be considered at the Plenary Session at next year's ISMVL in Boston. The proposal to host ISMVL-2004 in Toronto was unanimously approved in principle.

The Chair noted that there is the possibility of holding a future ISMVL in Calgary, Canada was recently raised and a preliminary proposal will likely be made next years in Boston. He noted it is very good for the health of the MVL-TC to have so many site proposals, thanked those whoc had made proposals and encouraged others to consider proposals for the future.

5. **Election of TC Officers:** The Chair outlined the process by which a TC-Chair and Vice-Chair will be elected by electronic mail ballot early in the Fall. The process will be the same as the past two such elections and follows the required IEEE Computer Society procedures.

He then presented the following slate of nominations below which was prepared by G. Dueck in his capacity as Past-Chair of the TC (the Past-Chair serves as the nominating committee). The Chair noted the objectives of (1) maintaining continuity on the executive while (2) introducing some new individuals and of (3) maintaining appropriate regional balance. The expectation is that the new Chair and Vice-Chair will be from Asia (most likely Japan).

Nominations:

- Vice-Chair Workshops and Tutorials: T. Hanyu (to Dec. 2002)
- Vice-Chair Technical Activities: M. Perkowski (to Dec. 2002)
- Secretary: M. Miller (to Dec. 2003)

Treasurer: A. Sheikholeslami (to Dec. 2003)  
Members at Large: V. Sofronie-Stokkermans (to Dec. 2004)  
A. Ciabattoni (to Dec. 2004)

The Chair called for nominations from the floor. There were none. Each of the nominees above was considered and approved. All approvals were passed with none opposed.

6. **MVL Journal** – D. Simovici noted that Gordon Breech Publishers have been acquired by Frances and Taylor in England. He does not think the change of publishers will affect the MVL Journal. He noted that submission and publication rates have been very good but could be improved. He encouraged submissions including full versions of papers appearing in the ISMVL Proceedings.

M. Miller outlined plans for a special issue of the MVL Journal to be published next year to recognize K.C. Smith's ongoing contributions to MVL on the occasion of his 70<sup>th</sup> birthday. He acknowledged K.C.'s contributions and commitment to MVL on behalf of all present, noting that K.C. was the only one at ISMVL-2001 who had been at the first ISMVL in Buffalo in 1971. The special issue is to be edited by M. Miller and A. Sheikholeslami. A call for papers was distributed.

There being no other business, the meeting adjourned at 18:40.

Recorded by:  
M. Miller  
MVL-TC Secretary