## IEEE SSIT Board of Governors Meeting AGENDA

#### September 6, 2003

520 Mudd Engineering Center, Columbia University, New York City

1. (10:30) Welcome and Introductions

Andrews

2. Adoption of Agenda

Andrews

3. Approval of Minutes of Previous Meeting

Kjell

4. President's Report

Andrews

(TAB mtg highlights, spring Hydrogen Economy mtg, results of members' survey)

5. Past President's Report

Perusich

6. Treasurer's Report

Stephan

7. Update on Email Membership Solicitation Initiative

Stephan

8. Publications Report

Loui

(T&S editorial transition, electronic newsletter, Managing Editor's contract)

9. Ad Hoc Committee on SSIT Electronic Publishing Strategy

**Brody** 

10. Conference Reports (Amsterdam'03, Austin'04, Worcester'04) Andrews, Stephan

11. Committee Reports

Nominations/Elections Perusich **Fellow Nominations** Engel **Brook** Membership Benjamin **Awards** Technology and Public Policy Andrews Unger **Ethics** Plonsey **PACE** Perusich Chapters

- 12. Old Business
- 13. New Business engineering employment
- 14. Next Meeting Date and Place (info-only meeting at ISTAS03 on 26 September 2003, Amsterdam, Netherlands) 6 December 2003, Rutgers University, New Brunswick, NJ.
- 15. Adjournment

## Publications Committee Report IEEE Society on Social Implications of Technology

IEEE SSIT Board of Governors Meeting September 6, 2003

Michael Loui, committee chair Joseph Herkert (ex officio), Ronald Kline, Janet Rochester, committee members

#### 1. Editor transition

In early July, Aarne Vesilind relinquished his duties as Editor of *Technology and Society* magazine for health reasons. Joseph Herkert, who had been scheduled to become the new editor effective with the Winter 2003/04 issue, took over the duties in July, several weeks earlier than expected.

#### 2. Planned issues of Technology and Society

Fall 2003: Special issue on women and minorities in information technology

Winter 2003/04: Regular issue Spring 2004: Regular issue

Summer 2004: Special issue on social and policy issues in nanotechnology

Fall 2004: Special issue of conference papers from ISTAS 2003

Winter 2004/05: Regular issue

#### 3. Associate editor

Joe Herkert nominates Sarah Pfatteicher as the new Associate Editor of *Technology and Society*, effective January 1, 2004, for the Spring 2004 issue. Dr. Pfatteicher is Assistant Dean for Engineering Academic Affairs at University of Wisconsin–Madison and Director of the Wisconsin Engineering Education Laboratory; she has published on the history of engineering and on engineering ethics. The Publications Committee recommends the approval of the full Board of Governors for this appointment.

#### 4. Electronic newsletter

SSIT has launched a new electronic newsletter edited by Karl Perusich. The first issue of the newsletter is attached. This newsletter will be published three or four times per year. It will present announcements of future conferences (including those of sister societies) and news about SSIT matters such as minutes of Board of Governors meetings and calls for candidates for elections to the board. For each item there would be a short description of one or two sentences with a Web address for complete details. The newsletter would not publish papers, which would belong in *Technology and Society* magazine.

#### 5. Contract for managing editor

Terri Bookman, the Managing Editor of *Technology and Society* magazine, has submitted a proposal for her contract in 2004–05. The attached version of the proposed contract highlights the changes from the 2002–03 contract. The Publications Committee has reviewed the proposed contract and recommends approval.

Date: Tue, 19 Aug 2003 17:30:01 EDT Reply-To: kperusic@galaxyinternet.net

From: SSIT-Enews@ieee.org

Sender: owner-ssit-enews@boldfish.ieee.org

Subject: SSIT Enews

IEEE Society for the Social Implications of Technology E-Newsletter Summer 2003

As another way to keep our members abreast of information about our society, SSIT has inaugurated an e-newsletter with this issue. Questions, comments, and items of interest should be directed to the newsletter editor: Karl Perusich, Ph.D. at kperusic@galaxyinternet.net.

ISTAS 2003

The ISTAS 2003 conference will be held September 24-26, 2003 at Amsterdam, The Netherlands. This years theme is "Technology, Crime Prevention and Security". Registration and other information can be found at <a href="http://www.senter.nl/crimeprevention">http://www.senter.nl/crimeprevention</a>

ISTAS 2004

The ISTAS 2004 conference will be held at on June 17-19, 2004 at Worcester Polytechnic Institute, Worcester, MA. Its general theme is "Globalizing Technological Education". Paper and panel proposals are due January 30, 2004. Additional questions should be directed to the general chair, Lance Schachterle at les@wpi.edu.

Spring Board of Governors Meeting

The SSIT board of governors met at for their spring meeting. Highlights of the meeting included the approval of an e-newsletter, the appointment of a new editor for Technology and Society Magazine, and the creation of an SSIT Fellows Committee. Complete minutes of the BOG meeting can be found at <a href="http://chortle.ccsu.edu/BOG/BOGindex.html">http://chortle.ccsu.edu/BOG/BOGindex.html</a>.

SSIT Membership Increases

SSIT is the fastest growing IEEE society, up +19% over last year. By contrast, the IEEE as a whole has lost 5% of its members since last year, and membership in the average IEEE society has dropped by 4%. This pattern is consistent across the March, April, May, and June (most recent) IEEE Membership Development Progress Reports.

Member Highlight

Bob Brook, senior member, IEEE, member SSIT and EMC, and member of the RAC committee describes his activities on the IEEE PI583 Committee for Voting Machines. Further highlights can be found at <a href="http://radburn.rutgers.edu/andrews/projects/ssit/item071803a.html">http://radburn.rutgers.edu/andrews/projects/ssit/item071803a.html</a>

If you or someone you know is engaged in an activity relevant to SSIT that you think should be highlighted please contact the e-newsletter editor.

You may unsubscribe to this mailing list at http://www.ieee.org/ra/e-notice/ssit-enotice.html

### IEEE SSIT BOG Meeting 9/6/2003

#### Treasurer's Report

#### Membership as of 6/29/2003:

Regular: 1593

Student: 176

Affiliate: 27

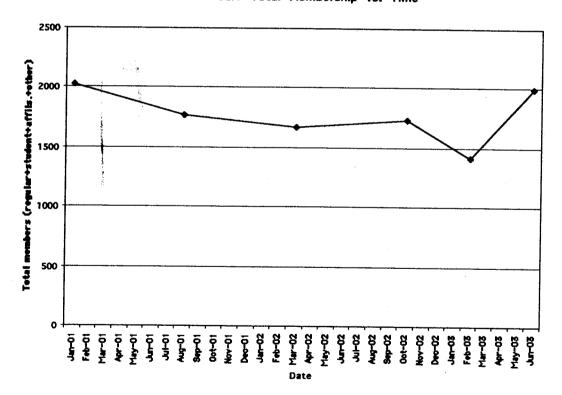
Other:

199

Total:

1995 +509 arrears = 2504

#### SSIT Total Membership vs. Time



IEEE SOCIETIES & COUNCILS
Current Period: JUL-03

currency USD Business Unit=0300 (Social Implications of Tech)

Octal Tasildone of mast.

	×	はならの実践	A Maria Carlo	M. C. M.	14 10 14 14		200	38. CT 78. PP. 1	1. U S (D 18 %	WICIT)
MANB		YEAR TO	TO DATE			YEAR TO DATE		M	0 H	D A T R
	ANNUAL BUDGET	BUDGRI	ACTUAL	AMMUAL BUDGET	1	ACTUAL	AMMUAL BUDGET	BUDGET	ACTUAL	VARLABCE
Investment returns	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PERIODICALS	174.4	136.6	109.5	100.9	53.7	80.2	73.5	82.9	29.4	-53.5
Newsletters	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NON PERIODICAL SALES	9.0	6.9	0.3	8.0	••0	0.4	-0.2	-0.1	-0.1	0.0
Meetings/conferences	31.8	18.5	38.9	-20.9	17.0	39.3	52.7	1.5	<b>†.</b> 0-	. 65. 11.
Grants	0.0	0.0	0.0	0.0	٥٠ <sub>0</sub>	0.0	0.0	0.0	0.0	0.0
administration	0.0	0.0	0.0	79.9	29.5	29.2	6-64-	-29.2	-29.2	0.0
Comityee/other	κη. <b>C</b>	0.3	0.0	1:1	0.5	12.6	9.0-	-0.2	-12.6	-12.4
TOTAL ,	207.3	155.7	148.8	161.8	100.8	161.7	45.5	54.9	-12.9	-67.8

Balance Sheet

IEEE Period: MAY-03 currency USD Submitted: 26-JUN-03 15:16:54

Business Unit=0300 (Social Implications of Tech)

	JAN-03	FEB-03	MAR-03	APR-03	MAY-03
Accts Receivable Loans/Advances Receivable Prepaid Expenses	0.00	00.00	0.00	0.00	00.0
Findu Assets Pooled Assets	0.00 241.00	0.00 241.00	0.00	0.00	0.00
Total Assets	241.00	241.00	231.00	224.00	219.00
Accts Payable Deferred Income	0.00	0.00	0.00	0.00	0.00
Total Liabilities	00.0	00.0	00.0	00.00	00.0
Net Worth	241.00	241.00	231.00	224.00	219.00
Total Liabilities & Net Worth	241.00	241.00	231.00	224.00	219.00
Cumulative Surplus/Deficit	27.00	27.00	17.00	00.6	4.00
Prior Year Reserve	214.00	214.00	214.00	214.00	214.00

#### MEMBERSHIP STATISTISTICS OF SSIT (SIT-30), IEEE SOCIETIES

#### **AS OF SEPTEMBER 2003**

	JULY 2003	AUGUST 2002	% CHANGE
SSIT	1848	1672*	10.5
DIV VI	14,119	16,526	-14.56
IEEE Societie	es 300,497	368,212	-18.3

<sup>\*</sup>The actual low point of SSIT during the past year was 1508 members. The membership campaign worked counter to the overall membership decline of the IEEE Societies.

#### Additional activities:

The SSIT session at the EMC Symposium in Istanbul, sponsored by the Tel Aviv, Israel EMC/S chapter, that I was asked to organize and chair, did not have any speakers, although four papers were submitted, due to the unstable international situation. Almost all of the US companies that were to participate in the Symposium refused to allow any of their employees travel to the Middle East. Note: There were no incidents at the Symposium.

The EMC International Symposium in Boston, organized by the Boston EMC/S chapter this past August, was a success. I delivered an SSIT-EMC/S liaison report to the Representative Advisory Committee, attached.

In addition, I was honored by the EMC Society to receive a Lifetime Achievement Award.

Respectfully Submitted,

Воб

Robert H. Brook

Membership Chair

#### IEEE

# Society on Social Implications of Technology (SSIT) Liaison Report

#### **EMC/S** Representative Advisory Committee (RAC)

This is the liaison report Of the SSIT(SIT-30) to the EMC/S.

It covers the following topics:

SSIT

SSIT Membership

CEPA (Attachment for the CEPA law)

P1583 Standard for Voting Machines

#### SSIT

THE SSIT is a small, under 2000 member IEEE society. The current president is Clinton Andrews of Rutgers University. The mission of the society requires a multidisciplinary approach and has members from many different technical IEEE societies. The scope of the society includes such issues as environmental, health, social implications of technology, engineering ethics and professional responsibility, history of electro-technology, technical expertise and public policy, peace technology as well as social and economic issues related to energy, information technology and telecommunications. It is in DIV VI, Engineering and Human Environment.

I am the EMC/S DIV IV representative and current membership chair of SSIT.

#### SSIT Membership

This year the SSIT membership went through a roller-coaster period of member change as did many other societies; but has finally returned to about 1800 members of about a year and a half ago, which, considering the problems with employment, this may be considered good news for the society.

#### Technology and Society (T&S) is the SSIT publication

It is a magazine rather than a transaction type of publication and has won awards for magazines of this type. In addition, SSIT is starting an on-line newsletter.

#### Conscientious Employee Protection Act (CEPA)

This has been a difficult activity to pursue, since it requires contact and real aid from various elected officials. Since engineers are involved in virtually all products, whether civilian-commercial or military are designed by engineers, the proposed law could affect (help) many engineers.

Attached is the current law from New Jersey, with some modifications that I have suggested. Although this is a repeat from last year's RAC report and is an ongoing project, I believe it is worth repeating.

#### P!583 Voting Machines Standard

The work of this committee, under the able and conscientious of EMC/S's Steve Berger, is now being completed. This was an interdisciplinary effort requiring expertise in many areas some of which are shown below:

Patents

Patents
Access for the disabled
Ergonomics
Reliability
Software design and verification
Adaptability
Maintainability
Operability
EMC (Electromagnetic Compatibility)

Meetings are held once a month at various locations; however most communications are by means of email.

Respectfully Submitted, **Bob** Robert H. Brook

**EMC/S-SSIT Liaison**