IEEE Society on Social Implications of Technology
Board of Governors Meeting
Saturday, September 11, 2004

1.	Welcome & Introductions	O'Connell
2.	Adoption of Agenda	O'Connell
3.	Approval of Previous Minutes	O'Connell
4.	President's Report	O'Connell
5.	Past President's Report	Andrews
6.	Treasurer's Report	Stephan
7.	Publication Report	Loui/Herkert/Perusich
8.	Conference Reports	
	ISTAS 04	Schacterle
	ISTAS 05	O'Connell
9.	Committee Reports	
	Nominations	Andrews
	Fellows Committee	O'Connell
	Membership	Brook
	Student Membership	Newberry/O'Connell
	Membership Survey	Andrews
	Virtual Community	Andrews
	Chapters	Perusich
	Awards	Benjamin
	Ethics	Unger
	PACE	Plonsey
	Society Development Committee	Pfatteicher
	Educational Activities Committee	Schipke
10.	Liaison Reports	
	CCIP	Camp
	Division X & Control Systems	Meyer
11.	Old Business	
12.	New Business	
	Electronic Voting	Unger
	Plans for New Ethics Video and the NIEE	Loui
13.	Next Meeting & Adjournment	

SSIT Fellow Nominations Solicited

By Irving Engelson, PhD (EE), FIEEE
Chair SSIT Fellow Committee
i.engelson@ieee.org

At its June 2003 meeting, the IEEE Board of Directors approved changes to the process for nominating and electing IEEE members to Fellow Grade. The goal of these changes is to increase the number of nominations received for members from industry and to make the process more receptive to nominations of application engineers or engineering practitioners who have made contributions of unusual distinction to the profession. This includes areas related to the social implications of technology. We therefore encourage SSIT Fellow grade members to nominate deserving colleagues for Fellow in the society's field of interest. While the changes were intended to increase the number of engineering practitioners in the Fellow grade, we in SSIT want equally to increase the number of fellows whose contributions to the society and technology are deserving of this recognition.

Specifically the changes established a new nomination category for individual contributions, "Application Engineer/Practitioner". Also the existing designation; "Engineer/Scientist" was changed to, "Research Engineer/Scientist". The other existing categories, "Educator" and "Technical Leader" remain the same. Candidates from industry might fit any category except "Educator".

In addition, a Fellow Nomination Resource Center (FNRC) was established. The purpose of the Center is to assist nominators in locating the required number of references to support a nomination to IEEE Fellow Grade. The Center will operate on an experimental basis for a 3-year period. It is a volunteer support group comprised of a Chair and Case Managers, all of whom must be IEEE Fellow grade members. Case Managers are represented from all ten Divisions plus Region 9. Nominators wishing assistance from the Center must initiate a request by sending an e-mail to FNRC@ieee.org. A Case Manager to who the case has been assigned will contact the nominator. With all the assistance now available, there is virtually no logical reason for avoiding or delaying Fellow nominations for deserving SSIT Senior Members.

All components of the nomination must be returned to the IEEE Fellow Committee by 01 March 2005. (The date was changed from 15 March to 01 March due to the volume of Fellow Nominations). You have more than five months, to nominate a colleague, so please don't delay.

Along with the changes to forms and procedures, the governing IEEE Bylaw, I-104.2, was modified to include as qualification for election to Fellow Grade both a specific reference to "application engineering" and the phrase, "bringing the realization of significant value to society". This last part is particularly significant to SSIT.

For more information, visit the IEEE Fellow site at www.ieee.org/fellows

Murdough Center for Engineering Professionalism's

National Institute for Engineering Ethics

NIEE Participating Societies

In recognition of the value and importance of ethics in the profession of engineering, as well as common purposes and shared interests in engineering ethics, the National Institute for Engineering Ethics and various Professional Societies have joined together to promote the understanding and practice of ethics within the engineering profession. These Participating Societies and NIEE have agreed to work together through cooperative efforts including but not limited to:

- Encourage continuing dialogue among the NIEE and the Participating Society leadership regarding ethics in engineering education and practice.
- Collaborate at all levels of organization and membership to share information and emphasize the importance of ethics.
- Sponsor cooperative activities to influence and enhance education and continuing professional development opportunities in engineering ethics.
- Promote mutual membership in NIEE's and the Participating Society's organizations.
- Cross-market each organization's products and services, where appropriate.
- Give focus and visibility to ethics issues through publishing and /or reprinting articles of mutual interest in each other's publications.
- Participate as exhibitors, co-sponsors and presenters at local, state, and national conferences to promote a greater understanding of engineering ethics issues and activities.

Affiliation with the NIEE as a Participating Society grants the society the privilege of access to the highest levels of leadership in NIEE in that the society designates a representative to sit on NIEE's Board of Directors.

NIEE's Participating Society members for the year 2000 are:
American Society of Mechanical Engineers (ASME)
American Society of Safety Engineers (ASSE)
National Council of Examiners for Engineering and Surveying (NCEES)
National Society of Professional Engineers (NSPE)
Society of American Military Engineers (SAME)
American Society of Engineering Education (ASEE)

MEMBERSHIP STATISTICS OF SSIT (SIT-30), IEEE SOCIETIES

AS OF JULY, 2004

	July 2004	APRIL 2004	% CHANGE
SSIT	1901	1489	27.6
DIV VI	13,441	12,553	7.
IEEE Societies	286,306	266,074	7.6

A cheer for the reversal of membership for SSIT is certainly in order. It is certainly the largest increase in numbers and in percentage in many years. The statistics are from the IEEE Membership Development Report of July 2004. It should be noted that the total IEEE society membership is below 300,000 for the first time in many years; which appears to mirror the difficulties for EE's in obtaining jobs. Is there some perverse reverse correlation? Let us credit the Internet initiative.

There are now 8607 women in the IEEE, which is an increase since the April report, of 968 women; a 12.7% increase. Is there a trend happening with *WOMEN IN ENGINEERING* that we don't understand?

Additional Notes:
P1583 Voting Machines – IEEE Standards Association

The controversy over the paper backup still continues and is being resolved in favor of some type of paper ballot backup that the voter can check but not touch as well as the ATM screen that can be also verified by disabled people; including the blind. The final voting on the various sections of the standard is in process.

Respectfully Submitted,

Bob,

Robert H. Brook
SSIT Membership Chair

Publications Committee Report
IEEE Society on Social Implications of Technology

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

1. *Technology and Society* magazine

There have been 14 papers submitted for regular issues of T&S so far in 2004. Of these, two were rejected without review, two were rejected after review, three were given "revise and resubmit" responses, and two were accepted with revisions; the other five are still under review. In addition, one overflow paper from the ISTAS'03 special issue was accepted with revisions.

Special issues for 2004 include Security and Crime Prevention (ISTAS'03) (Andrews, guest editor) in September, and Nanotechnology (Woodhouse, guest editor) in December.

Planned special issues for 2005 include an issue on Pervasive Computing (March) and an ISTAS'04 issue (September).

2. Electronic newsletter

The next e-newsletters will be issued on or about:

- Fall September 25, 2004
- Winter December 19, 2004

These dates are set to coordinate with the BOG meetings (so minutes are available) and with the release of T&S magazine.

Anyone with news items, conference announcements, etc., should send them to Karl Perusich as soon as they become available to include in the newsletter. Also, any items like awards and IEEE SSIT fellows can be included.

3. Long-term planning

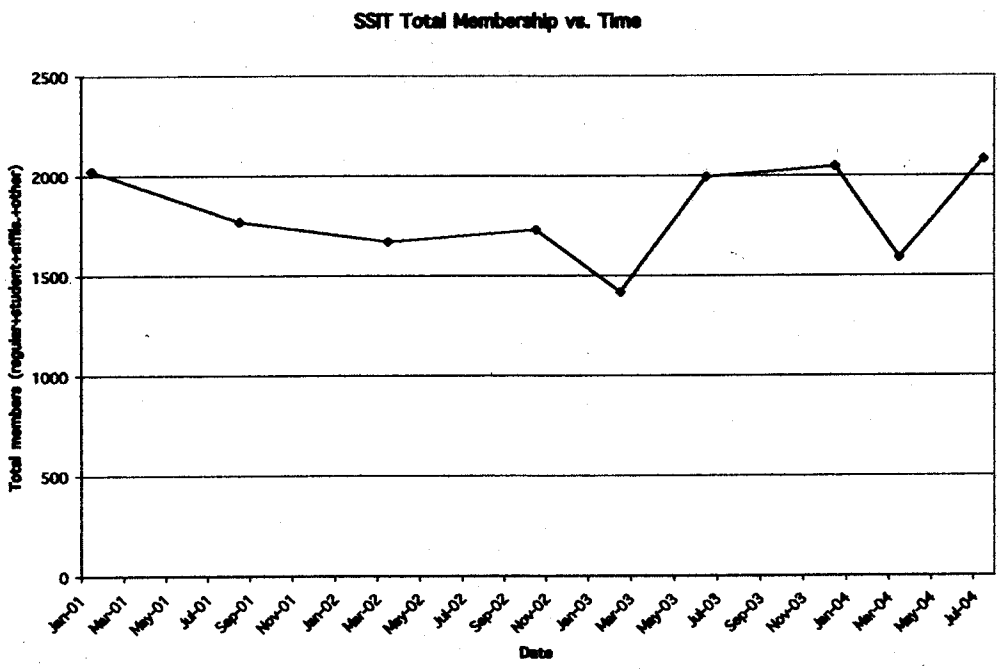
The Publications Committee may convene again by teleconference to consider long-term plans for our magazine, e-newsletter, and Web site. In the short term, it is unlikely that SSIT can launch a transactions, unless SSIT partners with another organization.

IEEE SSIT BOG Meeting 9/11/2004

Treasurer's Report

Membership as of 31 July 2004:

Regular:	1696	
Student:	154	
Affiliate:	27	
Other:	205	
Total:	2082	+ 640 arrears = 2722



Balance Sheet

IEEE
Period: JUN-04 currency USD
Submitted: 27-JUL-04 11:15:18

Business Unit=0300 (Social Implications of Tech)

	JAN-04	FEB-04	MAR-04	APR-04	MAY-04	JUN-04
Accts Receivable	0.00	0.00	0.00	0.00	0.00	0.00
Loans/Advances Receivable	0.00	0.00	0.00	0.00	0.00	0.00
Prepaid Expenses	0.00	0.00	0.00	0.00	0.00	0.00
Fixed Assets	0.00	0.00	0.00	0.00	0.00	0.00
Pooled Assets	305.00	321.00	319.00	301.00	295.00	284.00
Total Assets	305.00	321.00	319.00	301.00	295.00	284.00
Accts Payable	0.00	0.00	0.00	0.00	0.00	0.00
Deferred Income	0.00	0.00	0.00	0.00	0.00	0.00
Total Liabilities	0.00	0.00	0.00	0.00	0.00	0.00
Net Worth	305.00	321.00	319.00	301.00	295.00	284.00
Total Liabilities & Net Worth	305.00	321.00	319.00	301.00	295.00	284.00
Cumulative Surplus/Deficit	29.00	45.00	43.00	25.00	19.00	8.00
Prior Year Reserve	276.00	276.00	276.00	276.00	276.00	276.00

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

NAME	INCOME			EXPENSE			NET SURPLUS (DEFICIT)			
		YEAR TO DATE			YEAR TO DATE			YEAR TO DATE		
	ANNUAL BUDGET	BUDGET	ACTUAL	ANNUAL BUDGET	BUDGET	ACTUAL	ANNUAL BUDGET	BUDGET	ACTUAL	VARIANCE
INVESTMENT RETURNS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PERIODICALS	166.6	126.8	114.9	125.0	66.6	74.0	41.7	60.2	40.9	-19.3
NEWSLETTERS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NON PERIODICAL SALES	0.0	0.0	0.0	0.8	0.4	0.0	-0.8	-0.4	0.0	0.4
MEETINGS/CONFERENCES	32.8	19.1	0.0	-22.7	16.9	0.0	55.5	2.2	0.0	-2.2
GRANTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ADMINISTRATION	0.0	0.0	0.0	80.3	28.3	28.4	-80.3	-28.3	-28.4	0.0
COMMITTEE/OTHER	0.5	0.3	0.0	16.6	9.5	13.4	-16.1	-9.2	-13.4	-4.1
TOTAL	200.0	146.2	114.9	200.0	121.7	115.7	0.0	24.5	-0.8	-25.3