

**Attachments to the  
Minutes  
Board of Governors Meeting  
IEEE Society on the Social Implications of Technology  
(SSIT)  
March 17, 2007 10:30 AM**

**IEEE Society on Social Implications of Technology  
Board of Governors Meeting  
Saturday, March 17, 2007  
Room 122, Winston Hall  
North Carolina State Univ.  
10:30 AM-3:00 PM**

- |     |                                  |           |
|-----|----------------------------------|-----------|
| 1.  | Welcome & Introductions          | Perusich  |
| 2.  | Adoption of Agenda               | Perusich  |
| 3.  | Approval of Previous Minutes     | Perusich  |
| 4.  | President's Report               | Perusich  |
| 5.  | Past President's Report          | O'Connell |
| 6.  | Directors' Report                | Engelson  |
| 7.  | Treasurer's Report               | Stephan   |
| 8.  | Publication's Report             | Loui      |
| 9.  | Conference Reports               | Hoffnagle |
| 10. | Committee Reports                |           |
|     | Nominations                      | O'Connell |
|     | Fellows Committee                | Foster    |
|     | Membership                       | Brook     |
|     | Student Membership               | Cargin    |
|     | Distinguished Lecturers          | Rochester |
|     | Virtual Community                | Andrews   |
|     | Chapters / GOLD                  | Anesta    |
|     | Awards                           | Rochester |
|     | Ethics                           | Unger     |
|     | PACE                             | Plonsey   |
|     | Society Development Committee    | open      |
|     | Educational Activities Committee | open      |
| 11. | Old Business                     |           |
| 12. | New Business                     |           |
| 13. | Next Meeting & Adjournment       | TBA       |

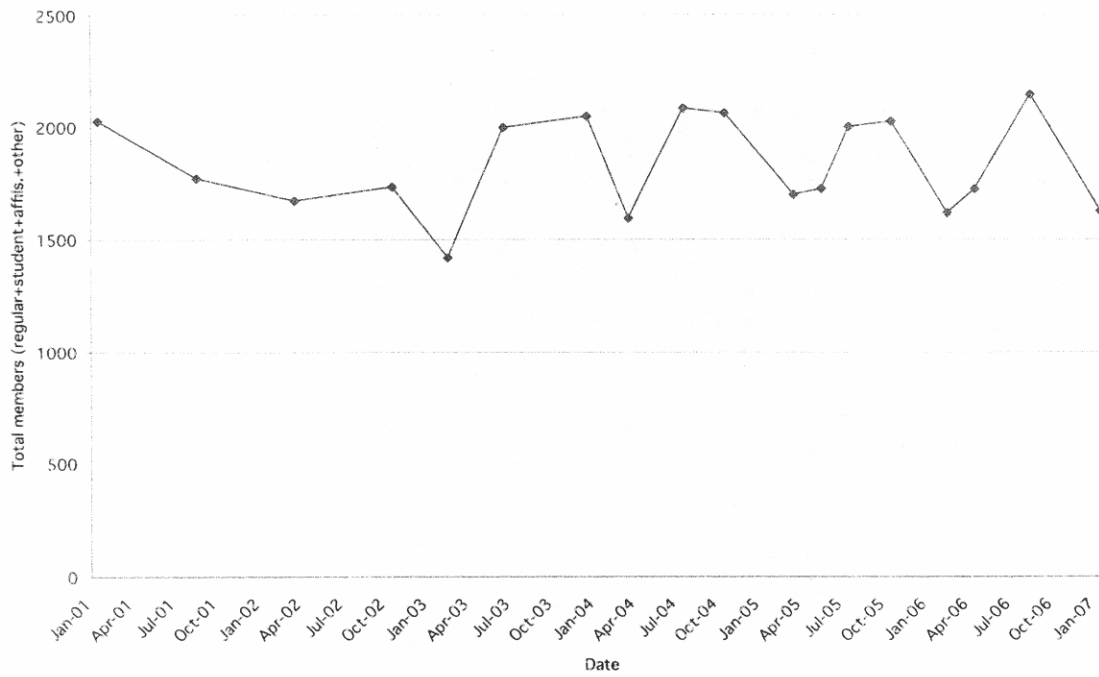
IEEE SSIT BOG Meeting 3/17/2007

Treasurer's Report

Membership as of 31 January 2007:

Regular: 1623  
Student: 145  
Affiliate: 23  
Other: 191  
Total: 1986 + 394 arrears = 2380

SSIT Total Membership vs. Time





**2008 IEEE S/C BUDGET  
FOR THE PERIOD ENDING DECEMBER 31, 2008**

<b>BUS UNIT - 0300 SUMMARY BY COST CENTER</b>
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	PRIOR YEAR ACTUALS						2007 BUDGET	2008 BUDGET
	2001 ACTUALS	2002 ACTUALS	2003 ACTUALS	2004 ACTUALS	2005 ACTUALS	2006 ACTUALS		
00100 INTEREST INCOME	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00790 TECHNOLOGY & SOCIETY MAGAZINE	169.2	163.9	169.1	186.4	185.0	204.3	176.9	161.1
01499 PERIODICAL RELATED - OTHER	0.1	0.0	0.5	0.0	0.2	0.1	0.2	0.1
01600 NON PERIODICAL	0.6	0.2	0.2	0.0	0.2	0.0	0.2	0.0
01700 MEETINGS/CONFERENCES	12.5	11.5	38.9	0.0	19.5	70.0	88.3	69.9
01701 CONFERENCE - RELATED	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0
01800 ADMINISTRATION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
01900 COMMITTEE & OTHER	0.0	0.5	0.0	0.2	0.1	0.0	0.1	0.1
<b>TOTAL INCOME</b>	<b>182.4</b>	<b>176.1</b>	<b>208.7</b>	<b>186.6</b>	<b>206.0</b>	<b>274.3</b>	<b>266.8</b>	<b>231.2</b>
00100 RMBSVC INTEREST INCOME	(6.1)	(0.4)	0.0	(25.4)	(16.4)	(26.5)	0.0	0.0
00790 TECHNOLOGY & SOCIETY MAGAZINE	83.2	96.5	116.1	131.4	125.0	122.0	130.8	129.4
01499 PERIODICAL RELATED - OTHER	5.0	3.9	4.7	1.3	3.6	0.9	2.2	0.9
01600 NON PERIODICAL	0.7	0.7	0.7	0.4	0.9	1.4	1.1	1.4
01700 MEETINGS/CONFERENCES	(10.4)	(17.6)	(0.6)	(51.9)	(31.2)	5.0	18.8	18.8
01701 CONFERENCE - RELATED	0.4	0.0	0.2	0.2	0.1	0.2	0.1	0.2
01800 ADMINISTRATION	127.9	109.1	9.7	72.9	85.3	113.0	187.5	78.4
01900 COMMITTEE & OTHER	21.3	10.2	16.3	21.2	27.2	25.0	45.7	45.5
<b>TOTAL EXPENSE/RMBSVC</b>	<b>222.0</b>	<b>202.4</b>	<b>147.1</b>	<b>150.1</b>	<b>194.5</b>	<b>240.9</b>	<b>386.4</b>	<b>274.8</b>
<b>TOTAL NET</b>	<b>(39.6)</b>	<b>(26.3)</b>	<b>61.3</b>	<b>36.5</b>	<b>11.5</b>	<b>33.4</b>	<b>(119.6)</b>	<b>(43.6)</b>

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

IEEE SSIT Board of Governors Meeting  
March 17, 2007

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

**1. New Editor for *Technology and Society* magazine**

At the last Board meeting, the Board appointed a search committee for the new Editor of *Technology and Society* magazine. The committee comprised Michael Loui (University of Illinois at Urbana-Champaign, chair), Katina Michael (University of Wollongong), Janet Rochester (Retired), and Robert Whelchel (Tri-State University). The committee received nine complete applications by the November 1 deadline. During the month of November, the committee selected three finalists, but one withdrew. The committee interviewed the two remaining finalists by telephone conference call in mid-December. In addition, the chair called two professional references for each of the two finalists. After discussing the relative merits of the two finalists by e-mail, the committee arrived at a consensus ranking and reported to SSIT President Karl Perusich on January 8. With the consent of the Board, Professor Perusich offered the Editor position to Keith Miller (University of Illinois at Springfield), who accepted the offer.

Professor Miller starts as Senior Associate Editor of the magazine, and he will become Editor officially at the end of the term of the current Editor, Joe Herkert.

We thank the search committee members for their efforts.

**2. *Technology and Society* magazine operations**

Twenty-four papers were submitted for regular issues of *T&S* in 2006 (compared with 23 in 2004 and 30 in 2005). Of these, 5 were accepted with revisions, 5 were rejected following review, 3 received “revise and resubmit” reviews (one of which was accepted following resubmission, and another of which is currently under review following resubmission), 6 were rejected without review, and 3 were accepted as unreviewed features; 2 others are still under review. In addition, an overflow paper from the March 2007 special issue was accepted, and two papers were accepted after receiving “revise and resubmit” reviews in 2005. Despite the drop-off in unsolicited manuscripts from 2005, the current backlog is healthy (8 to 12 papers, not including the June 2007 issue, which is in production).

So far, three papers have been received in 2007. Keith Miller has assumed responsibility for the review of these papers.

Plans for future special issues:

September 2007	ISTAS'06 special issue
December 2007	Special section: Ethics Education and Liberal Education for Engineers
March 2008	Potentials and Limits of Cooperation in Fourth Generation Wireless Communications
September 2008	ISTAS'07 special issue
March 2009	Engineering Volunteerism

In November, we responded to the draft IEEE best practice guidelines for timeliness in publications. We already meet the IEEE timeliness goals:

- At least 50% of papers receive the first decision within 90 days of submission
- 80% of papers have a mean submission to (electronic) publication time of less than 1 year
- The overall mean submission to (electronic) publication time is less than 2 years.

For the budget, we recommend that the number of pages allocated to the magazine be the same as last year. In addition, we recommend that the nonmember subscription price be set at the level recommended by IEEE staff.

### **3. Awards**

*Technology and Society* magazine won two awards in the 2006 Society for Technical Communications (New York Metro Chapter) Publications Competition:

- An overall “Award of Merit”
- An “Award of Excellence” for the article “Portrayals of Engineers in *Science Times*” by Fiona Clark and Deborah L. Illman (published in the Spring 2006 issue of *T&S*.)

In 2006, the Board approved partial funding for the “Award of Excellence” winner, Kevin Bowyer, to travel to the ISTAS’06 symposium to receive the award. We recommend doing so again.

### **4. Electronic newsletter**

Publication dates for the e-newsletter are set to coordinate with the BOG meetings (so minutes are available). Items for the e-newsletter should be sent to Karl Perusich (perusich@sbcglobal.net).

### **5. Sister society agreement with ASME Technology and Society Division**

We have not made further progress on an agreement with the Technology and Society Division of ASME to provide *T&S* magazine to *T&S* Division members at a rate between the IEEE SSIT member rate (\$24) and the affiliate rate (\$83). We will also consider reduced registration rates for ISTAS conferences for *T&S* Division members.

**Student Representative's Report**  
**Board of Governors Meeting, 17<sup>th</sup> March, 2007**  
**Emine Cagin**

A committee was formed in the September 2006 meeting to explore ways to improve student involvement in the SSIT. The committee members were Clinton Andrews, Brian O'Connell, Emily Anesta and Emine Cagin. Here are selected ideas from the brainstorming the committee did:

- Contact faculty that teach engineering ethics related courses
- Give all new IEEE student members free one-year SSIT membership
- Give free one-year membership to students who register for ISTAS
- Directly contact IEEE student branches (in progress, not fruitful so far)
- Linking SSIT chapters with IEEE student branches or other related student groups in their area
- Linking SSIT events (talks, gatherings) with larger society's events
- Your ideas?

A group of students from Ecole Polytechnique Montreal are in the process of creating the first SSIT student chapter. Emily Anesta and I assisted them on the rules and paperwork. We expect this chapter to be active in the beginning of the next academic year (September 2007).

Chapter	Status	Year
Toronto	active	10
Atlanta	active (newly expanded in 2006)	10
Rockville	active (now in 2006)	9
Western Point	reactivating	8
Greenland	active	1
Ottawa	active (new in 2006)	1
St. John's Valley	unknown	2
Los Angeles	unknown	3
Washington	unknown	3



## IEEE SSIT Chapters Report

Emily Anesta, SSIT Chapter Coordinator

March 2007

We had a few new SSIT chapters in 2006 (Ottawa, Western Puerto Rico, and the newly expanded Australia Chapter). Pittsburgh has just formed an SSIT Chapter and Switzerland is trying to reactivate itself.

The Australia Chapter has been extremely active; they recently had a successful planning day in Melbourne. Ottawa is planning a conference on the impact of FPGAs sometimes in March. Tokyo seems to have a meeting nearly every month on a variety of topics. Boston has had meeting nearly every month.

I have contacted the chairperson of each chapter, thanking them for their service and asking them to let me know about recent and upcoming activities. I have also requested photos for our web site. So far, I have not received much, but hopefully more will trickle-in over time.

We will be updating the SSIT web site to include new chapters and new contact information.

Chapter	Region	Status	No. Meetings in 2006
Boston	1	active (new in 2005)	6
Philadelphia	2	active	0 reported
Pittsburgh	2	active (new in 2007)	n/a
Washington, DC/ Northern Virginia	2	active	2
Los Angeles	6	unknown	0 reported
Santa Clara Valley	6	unknown	0 reported
Ottawa	7	active (new in 2006)	0 reported
Toronto	7	active	5
Switzerland	8	reactivating	0 reported
Western Puerto Rico	9	active (new in 2006)	12
Australia	10	active (newly expanded in 2006)	4
Tokyo	10	active	9

## SSIT Distinguished Lecturer Program Report to Board of Governors

Raleigh, NC, 17 March 2007

Janet Rochester

Presentations since last board meeting:

Brian O'Connell presented "Ethical and Legal Issues in Computing, AI and Robotics" to the Providence IEEE Section on September 26<sup>th</sup>.

Clint Andrews made three presentations: October 12, 2006, "Energy Security," IEEE Distinguished Lecture on Social Implications of Technology, PES/SSIT Joint Chapter event, BC Hydro Auditorium, Vancouver, BC.

October 12, 2006, "Pros and Cons of Hydrogen," IEEE Distinguished Lecture on Social Implications of Technology, UBC student chapter event, UBC Electr. Engineering Bldg, Vancouver, BC.

October 13, 2006, "Pros and Cons of Hydrogen," IEEE Distinguished Lecture on Social Implications of Technology, Vancouver GOLD section event, BC Hydro Auditorium, Vancouver, BC.

Karl Perusich spoke to the IEEE Calumet Section meeting in November.

Steve Unger made three presentations: on 2/15/06 at the NJ Institute of Technology Sigma Xi lecture; on 12/6/06 at Central Connecticut State University (CS Dept.); and on 12/13/06 to the IEEE Long Island Section.

I prepared an updated announcement for the electronic newsletter, which resulted in three people expressing an interest in becoming SSIT Distinguished Lecturers:

Gerry Coates – a contributor to T&S from New Zealand

Kevin Passino – a contributor to T&S, who is also a distinguished lecturer for CSS Society

Jim Fruchterman – not known to us, but featured in the November Spectrum and a major name in the field of social entrepreneurship.

I have encouraged both Kevin and Jim to attend ISTAS 2007 so that we can become acquainted with them and their presentations.

Ray Larsen has asked that he be removed from the DL list, because his work schedule requires so much travel.

Future activities

The IEEE is converting the DL program to a web based system. It is not yet active as lecturer information has to be added by individual lecturers. Once it is available, the list will be accessible to IEEE members with web access, and they will be able to contact lecturers directly.