

[NOTE: email addresses have been edited out of this document]

BACKUP READING FOR SSIT BOG MEETING 7/16/11

CONTRIBUTOR GREG ADAMSON

1. Membership committee

Proposal: To establish a membership committee consisting initially of myself and the following:

- Australia: Enn Vinnal, Telstra
- Up to two representatives from North America, ideally from SSIT chapters that have had positive experience in recruiting members to SSIT
- A representative from SSIT in Europe from an SSIT chapter
- A representative from either China or India once an SSIT chapter has been created (or is under development) in one of those countries

2. An SSIT conference to be held in Singapore, September-October 2012

Background: SSIT Australia has proposed to hold a conference on SSIT themes in Singapore, September or October 2012. We have received official acknowledgement from Assoc Prof Don Mahinda Vilathgamuwa (Nanyang Technological University), Chair of the Singapore section, that the Singapore Section is willing to be Technical Co-Sponsor. We have also received endorsement from Yukiyasu Suguri, chair of SSIT Japan, who has proposed four people to be involved in an initial organising group. In addition, Region 10 Director Prof Lawrence Wong (National University of Singapore) has included an item on the conference on the agenda of the next Region 10 meeting in mid-August.

The conference is planned as a self-funding activity, with any required funding to be provided by SSIT Australia and regional co-sponsors.

Proposal: That SSIT agrees to the holding of this conference under the "SSIT" banner on the basis of which SSIT will receive 10% of any profits. SSIT will bear no financial liability. SSIT would participate in the Organising committee and Technical Program Committee to the extent it wishes.

3. A conference to commemorate Norbert Wiener, Boston, 2014

Background: SSIT Australia has initiated a discussion on the holding of a commemorative conference on the 50th anniversary of the death of Dr Norbert Wiener, founder of the concept of cybernetics, to be sponsored by interested IEEE operating units and held at MIT. The concept has attracted support including Dr Amar Bose; science fiction writer Vernor Vinge; World Organization of Systems and Cybernetics Chair Dr Robert Valee; International Centre for Information Ethics Chair Dr Rafael Capurro; and authors of a recent Norbert Wiener biography "Dark Hero of the Information Age", Flo Conway and Jim Siegelman.

Proposal: That SSIT supports investigating the possibility of holding an activity to mark the work and influence of Dr Norbert Wiener on the 50th anniversary of his death in 2014. Details of this proposal will be presented to a future Board of Governors meeting for review prior to a further commitment

CONTRIBUTOR MARK DAVID, IEEE MGA MEMBER PROJECT MANAGER

Hi Gerald,

Following up on this chain from last year. (see below)

At IEEE.tv we are currently working on a video on the topic of Innovation & Social Good. We would be happy to interview somebody from SSIT, who could give an overview of what the society is working on, what some of the members are doing (cite some of the projects such as articles mentioned in chain below).

This is a different model than what was being discussed below: we have Microsoft funding the development of this video, so we are not looking for production funding from your society; just offering an opportunity to get some exposure for your society and to contribute perspective on the topic of engineering Innovation and Social Good.

You can give me a call if you'd like to discuss..

Thanks,

Mark David
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IEEE... Advancing Technology for Humanity
The New IEEE.tv is here! www.ieee.tv

From: "Miller, Keith W"

To: "Larsen, Ray" "Rick Dill"

Date: 04/29/2010 04:47 PM

Subject: RE: *SSIT visibility opportunity* -- IEEE TV (IEEE.tv)

I have to put in a plug for our next IEEE Technology and Society issue: in addition to the Ubervveillance special section, there is an article that is particularly appropriate to the issues of sustainability and the rich/poor

divide, both of which Ray mentioned in his email.

In our next issue (Summer 2010, available at ISTAS), Riley, Saha and Johnson have a paper about the "Score Stove," designed to deliver cooking heat and electrical power to remote and poor households with less smoke and more efficiency. The paper is full of concrete details about materials and pricing, but it also gives a sense of engineers rolling up their sleeves and figuring out how to make incremental progress at helping people live better, and also helping them pollute less.

Keith

Keith W. Miller

Louise Hartman Schewe and Karl Schewe Professor
Computer Science, University of Illinois at Springfield

-----Original Message-----

From: Larsen, Ray Sent: Thursday, April 29, 2010 2:57 PM
To: Rick Dill; Miller, Keith W
Subject: RE: *SSIT visibility opportunity* -- IEEE TV (IEEE.tv)

Rick and all -- Ah, finally, a healthy rant! Very good Rick!

I did a good bit of ranting at IEEE myself 15 or so years ago. At that time I was obsessed with our total lack of criticism of whiz-bang technology whether domestic or military and the fact that our energy consumption model - 6% of world's population consuming 40% of world energy resources -- was totally unsustainable. I was branded a Luddite and berated for not having a blind faith that technology will solve every problem worth solving. Today I have a lot more company in my concerns about sustainability, but in addition a lot more awareness of how technology supports the existing power structures and drives a social-economic wedge that prevents "raising all boats" with expanding world wealth, but actually makes rich people richer and poor people poorer (e.g. think Goldman Sachs and its relevance to your formerly healthy retirement account).

Even though they may carry a cell phone these days, up to 2 billion really poor people may be literally starving if the rainfall is substandard this year. I, and some of you, under THE IEEE HTC humanitarian pilot project are working to bring a tiny modicum of improvement in the form of renewable, locally-owned electricity to millions of these people on the premise that power for lighting and communications and sterilization and operating rooms and refrigeration and water pumps are good things for human health and future prosperity. This is a small-business model and not a charity model and it is a huge challenge to make work among people who earn \$1-2 per day. But understanding the Dr. Paul Farmer (Partners in Health) analysis of how our drive for more, faster, better, cheaper along with the total exclusion of the 2 billion of the world's poor from the conversation is a major contributor to both global poverty and "structural violence" that causes us to throw up 700 mile fences and fuels constant wars of terror in foreign lands.

These are the global systemic corporate social implications of technology worth talking about. The problem is that being a part of an elite power structure by accident of birth, even if we do see this clearly we are incapable of talking about it without cultural blindness and pissing off our corporate sponsors. So do we really want to talk about it? Or do we want to

retire to the comforts of preaching workplace ethics platitudes and charitable works?

If we really do, we have to step outside SSIT and put on a "global engineer citizen" hat that few will fit well, and do hard work: Learn to communicate with and turn our design talents toward working on affordable productive technology, especially energy, directed toward what Paul Polak (Out of Poverty and D-REV) calls "the other 90%" of the world's people. In doing so, we will also discover a bonanza for ourselves: A life enriched by making a difference for the 90%, and a truly sustainable energy future for every citizen of the developed world as well.

My 2 cents, Ray

-----Original Message-----

From: Rick Dill

Sent: Thursday, April 29, 2010 12:15 AM

To: Miller, Keith W

Cc: Terri Bookman; Lewis Terman; Andrew U. Meyer; Ronald Arkin; Bob Welch; Newberry, Byron; Michael Cardinale; Clint Andrews; C. P. Wong; David Hassenzahl; Emily Anesta; Ed Lowry; Gerald Engel; Gene Hoffnagle; Ilene Ruhoy; Joseph Czika Jr.; John Osepchuk; Joe Herkert; Jim Isaak; Janet Rochester; John Schmalzel; Katina Michael; Ken Foster; Kjell, Bradley (Computer Science); Kun, Luis; R. K. Raney; Larsen, Ray; L Jean Camp; mmontros; Bob Newcomb; Karl Perusich; Richard Freeman; Randy Haupt; Roberto Saracco; Ron Kline; ruggieri; Bob Dent; dill; Robert Walp; Sarah Schwanbeck; Robert Schaefer; Thomas Sheridan; Shreekanth Mandayam; Susan O'Donnell; Steve Diamond; Rahul Tongia; Theodore Kuligowski; Stephen Unger
Subject: Re: *SSIT visibility opportunity* -- IEEE TV (IEEE.tv)

OK, this is a wonderful story for engineers. It is NOT the story we want to tell the world.

What we need to tell the world is that engineering is not some exclusive priesthood that makes things that no one can understand anything about but the user interface. We need to tell people about how things work. It is not true that you cannot understand how cars work since the introduction of electronics. In fact this is exactly what got Toyota into trouble. The car makers loved the fact that cars had to come back to the dealer who had secret tools which could fix them (and allow man of the local shops to rip off many of their customers with parts and services that weren't really needed.

Why don't we talk about the social implications of technology? Why don't we talk about the ethics of technology as handed to the people. I had a car run out of oil seven miles after the shop had changed it. The filter fell off and it left a half mile streak on the road. They say the engine was not damaged and I will have to take them to small claims court. Fortunately I have witnesses and an engineering background.

Why don't we tell people about the social implications of technology?

Perhaps we should get the technical societies to do it. That isn't just the "next big thing" product announcement. We won't know the social implications of the latest I-thing for a while, but we could look at social implications of cell phones as it is emerging. We could get a preview of texting at this point. We could talk about the limits of solar and wind power sources in terms of needing to maintain a full or nearly full capacity of carbon burning alternative available to provide service when the sun don't shine and the

wind don't blow. It doesn't mean that we don't need solar and wind, but we need to make the world available that it isn't a free lunch.

Did we ever look at the social implications of TV ... or its interaction with other entertainment modes? How is that involving as things go digital and perhaps available on line. Do we look at the plus and minus of net neutrality. Do we look at those left out of technology? I've never lived where there was cell service. Not in NY's Westchester County or in Silicon Valley CA! What about my friends in the mountains? Moving from email listservs to web forums eliminates these participants, some of whom live in valleys where you can't see a satellite.

We have created a priesthood of techies who know stuff and are unwilling to communicate to the common man (or importantly the child who might find engineering a wonderful career). This doesn't mean sending a few engineers into classrooms on Engineers Week telling about how they love their jobs.

There are a few school districts in the country who successfully teach technology along with math and science

<http://www.qvsd.org/page.cfm?p=3884>

There is the FIRST Robotics competition, but it is leading kids into mechanical engineering.

<http://www.usfirst.org/>

Where is IEEE? We are the largest and in stealth outside of our own membership and supporting industries.

Rick Sorry for the rant, but we need to change things and it is much bigger than is SSIT today!

On 4/28/2010 1:31 PM, Miller, Keith W wrote:

Our own Michael Loui was a key member of the team that produced these movies. I was at the "world premier" of Henry's Daughters, at the APPE conference in Cincinnati. You might want to ask Michael about the company.

Keith

Keith W. Miller

Louise Hartman Schewe and Karl Schewe Professor

Computer Science, University of Illinois at Springfield

From: Michael R. Williams []

Sent: Wednesday, April 28, 2010 2:04 PM

To: Miller, Keith W

Subject: Re: *SSIT visibility opportunity* -- IEEE TV

(IEEE.tv)

All this discussion on IEEE TV reminded me that I was given a

DVD recently (the production was partly funded by the IEEE Foundation) that was produced by the National Institute for Engineering Ethics in Texas.

It is called "Henry's Daughters" and last for 32 minutes (subtitles in 12 languages - audio in English)

It is the story of a man with two daughters (both engineers working for different companies) who (more or less by accident and family situations) get themselves and their Dad into ethical trouble (although Dad has a good bit of blame on his side) that eventually leads to legal problems.

It is a good story on which to base a discussion of ethics in engineering (or any such field).

They evidently have at least two other such movies and study guides for them.

More info at:
www.niee.org

If this one is an example of what they produce, then they do nice work.

Mike

Michael R. Williams, BSc, PhD, DSc

IEEE Director (Division V)

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Calgary, Alberta
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CONTRIBUTOR LUIS KUN

-----Original Message-----

From: Kun, Luis >

To: Gengel64 ; l.terman Sent: Wed, Jun 29, 2011 10:07 pm

Subject: FW: IEEE Life Sciences Portal launched on June 20

Jerry / Lew, FYI. I am sure that somebody must have unformed the Society about the new website. (However...) When the website was pre-announced to the members of the Life Science Team I observed that several societies, committees and councils were not mentioned so I got them to include: SSIT, OES, Reliability S., GRSS, Committee on Earth Observations and the IEEE-USA MTPC.

SUGGESTION: There is an opportunity to post relevant literature and I know that many in our membership are involved in themes related to life science so probably the society may want to choose a few papers from our membership's publications that can be posted as "representative" of SSIT work in the area.

Thanks and regards Luis

(This is the list as it appears in the new website)

Societies

Several IEEE societies, councils and Organizational Units are active in life sciences, including:

- [Antenna and Propagation Society](#)
- [Biometrics Council](#)
- [Circuits and Systems Society](#)
- [Communications Society](#)
- [Computational Intelligence Society](#)
- [Computer Society](#)
- [Control Systems Society](#)
- [Electron Devices Society](#)
- [Engineering in Medicine and Biology Society](#)
- [Geoscience and Remote Sensing Society](#)
- [Microwave Theory and Techniques Society](#)
- [Nanotechnology Council](#)
- [Nuclear and Plasma Sciences Society](#)
- [Oceanic Engineering Society](#)
- [Photonics Society](#)

- [Reliability Society](#)
- [Robotics and Automation Society](#)
- [Sensors Council](#)
- [Signal Processing Society](#)
- [Solid-State Circuits Society](#)
- [Society for Social Implications of Technology](#)
- [Systems Council](#)
- [Systems, Man, and Cybernetics Society](#)
- [Ultrasonics, Ferroelectronics, and Frequency Control Society](#)
- [IEEE Committee on Earth Observations](#)
- [IEEE-USA , Medical Technology Policy Committee](#)

Several of them are represented on the [Life Sciences Project Team](#)

 Luis Kun, Ph.D., FAIMBE, FIEEE
 Professor of National Security

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Fort Lesley McNair Washington, DC 20319 -New Phone: 202-685-9452

 Editor in Chief - Journal of Health & Technology - Springer -
 IFMBE Administrative Council (2009-2015) & Chairman Global Citizen Safety and Security WG (2009-2012)

IEEE Computer Society - Board of Governors (2010-2012)

<http://www.computer.org/portal/web/chapters/Kun>

From: Bichlien Hoang
Sent: Wednesday, June 29, 2011 6:15 PM
 Kun, Luis
Subject: IEEE Life Sciences Portal launched on June 20

Chris

<http://lifesciences.ieee.org/>

Please add the Life Sciences Portal link to the IEEE-USA website.

The list of S/Cs and OUs with Life Sciences activities. can be viewed at
<http://lifesciences.ieee.org/about/societies>

Currently Luis Kun is representing IEEE-USA (and CS, SSIT) on the Life Sciences New Initiative Project Team

FYI, - Link to Press Release announcing the LS Portal Launch and a News Alert on the same topic

http://www.ieee.org/about/news/2011/22june_2_2011.html?WT.mc_id=whm_news_77

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IEEE Technical Activities
Tel: +1 732.562.5549
IEEE- Advancing Technology for Humanity

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CONTRIBUTOR Jo Ann Grandal, IEEE Communications

-----Original Message-----

From: J.Grandal
To: g.engel
Cc: G.Barth
Sent: Mon, Jun 20, 2011 4:13 pm
Subject: IEEE Seeks Your Assistance

Dear President Engle,

As President of the Society on Social Implications of Technology, I am reaching out to you regarding the IEEE Public Visibility Initiative, which often employs the assistance of esteemed members such as yourself, to raise the visibility of IEEE and position IEEE as a thought leader on prominent issues around the world. We are seeking your assistance in **identifying technical experts** who can speak to the media on various “hot topics” around the globe, such as:

- **Sustainable energy:** nuclear, wind, solar, green transportation, biofuels
- **Sustainable world:** oceanic engineering, waste and pollution, e-waste, recycling, earth observation, GPS
- **Healthcare:** biomedical, telemedicine, bioelectrics, nano-biotechnology, neuroengineering
- **Consumer electronics/gaming:** mobile technology, sustainable electronics, intelligent transportation, robotics, batteries and power supply, gaming, multimedia, augmented and virtual reality
- **Engineering education:** global workforce, women in engineering, accreditation, lifelong learning, education and technology
- **Information technology:** cloud computing, security, networking, cybersecurity, sensors, green communications, digital devices, data connectivity, wireless

Our initial efforts are focused in 7 countries: **Brazil, China, India, Japan, South Korea, the UK, and the US**. We envision their participation to include one or more of the following activities:

- Participating in media opportunities;
- Contributing/drafting articles to be published in industry publications;
- Tapped for speakerships, press seminars, and media engagements
- Featured on the IEEE.org website and in IEEE press releases;
- Recommending additional subject matter technical experts, and/or tie-in events.

We ask that these technical experts fit the following criteria:

- They can “drill down” on the subject matter
- They are comfortable speaking to the media

Our ultimate goal is to expand our existing Technical Experts Database to ensure that IEEE can quickly respond to hot issues and showcase our leadership in these areas.

Once you provide us with these technical experts, the Public Visibility program will begin the process of pitching these technical experts to the media on particular “hot topics”, themes and storylines.

Your efforts are most appreciated.

Thank you,

Jo Ann

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CONTRIBUTOR ELYA B. JOFFE

Subject: International Workshop on Ethics in Science and Engineering – A Proposal

It affords me great pleasure to submit this initiative for organizing an International Workshop on Ethics in Science and Engineering.

BACKGROUND

On August 28 and 29, 2010 I had the opportunity to participate in an International Workshop on Ethics in Science, held in Montreux (Switzerland). The Workshop was privately organized and was attended by approximately 45 attendees. The Announcement of the Workshop is attached.

I participated in that Workshop by invitation of the Organizing Committee as an invited speaker and was asked to make a presentation on Engineering Ethics and the IEEE Code of Ethics.

Presentations in the Workshop addressed ethical concerns in different disciplines, both from a scientific point of view but also from a social or individual aspect. Some topics presented in that Workshop included:

- "The Right to Facts"
- "Which ethics for science and the scientists"
- "Ethical Challenges in the Engineering Professions"
- "Ethic: Role of school for an ethical behaviour"
- "Animal Dignity in the face of Animal Experimentation?"

This Workshop had a form of brainstorming: oral contributions and discussions in form of round tables (in smaller groups).

As this was a private initiative, it was limited in publicity and subsequently – in participation (I was invited by one of the organizers who had heard my presentation on "Ethical Challenges in the Engineering Profession" in the IEEE EMC Society Leadership Track in its 2010 Annual Symposium).

This led me to the conclusion that in order to enhance awareness to Ethics, particularly in Science and Engineering, a broader, global audience should be addressed. It is my firm belief that such a Workshop, led by IEEE TA Societies & Councils and EAB, and supported by the IEEE Ethics and Member Conduct Committee (EMCC) can and will become an annual or bi-annual event, ensuring continuity and broad visibility to ethics and ethical conduct.

This document attempts, therefore, to propose the objectives, the concept and fundamental organizational aspects of an IEEE International Workshop on Ethics in Science and Engineering.

OBJECTIVES OF THE WORKSHOP

Scientists and Engineers of all ages, students as well as seniors encounter ethical challenges in their everyday professional and personal life. Often, an answer to such concerns could arise from brainstorming sessions and other ways of exchange of information.

Furthermore, ethical conduct may and could have global and cultural perspectives. Could unethical conduct in one culture be acceptable in another? Are ethics and morals two of the same? Are ethics and laws consistent? Could professional ethics in one discipline conflict with ethical conduct of another?

The aim of the Workshop would be to bring scientists from different disciplines together to discuss questions and concerns related to ethics in their profession, both from a scientific point of view and from a social or individual aspect, with a global, multicultural perspective.

The Workshop will enable participants to reflect on the issues facing scientist and Engineers from a general perspective. To answer the question: How important is ethics in a scientific and professional diverse global community?

Scientists, engineers and other professionals, who have relevant experience to be shared, or considers this a point of concern, are clearly candidates to participate in this Workshop, which will have a form of brainstorming: oral contributions and discussions in form of round tables (in

smaller groups). Young as well as more experienced professionals will be talking and learning from each other's experiences.

WORKSHOP OR SYMPOSIUM?

In general, this event could be considered either as Symposium or a Workshop. Inasmuch as the term "conference" may seem more attractive (consistent with IEEE definitions), in effect, the nature of the event, which will consist of both frontal presentations and round-table discussions and deliberations. Symposia could include frontal sessions and workshop-type sessions, so that this term is just as relevant, however, the intention is to emphasize the importance of face to face discussions and deliberations.

It is the intention to publish proceedings of the frontal presentations (in a Record/Digest/Proceedings), but in addition, conveners of the round table discussions would be required to summarize, present and submit to the record the summary of the discussions as well. This is very different from "regular" conferences...

It is not anticipated that exhibits be a major part of the event, thus it is expected to have more of an "academic" nature.

WHERE AND WHEN

It is proposed to hold the Workshop on an annual or bi-annual basis, preferably annually. It is proposed to hold the first Workshop in the year 2013 (or late in 2012) in order to allow sufficient time for preparation.

It is recommended to hold the Workshop in the month of May or October, as those are moderate months, and conflict with a minimum number of IEEE major events. Also, these months have comfortable weather anywhere around the Globe.

This Workshop should be a travelling event, alternating between Regions, from Regions 1-7, 8, 9 and 10. Thus the effort will be spread out between local committees in different regions in the World.

I would further propose that the first Workshop be held in Israel, in the city of Tel-Aviv as a first option, with Eilat, the southern sea and recreation resort as an alternative. Those cities provide numerous hotels, ranging from Superior Class to Excellent Tourist Class, all of which within walking distance from the Workshop site. Many of the hotels offer excellent and comfortable convention facilities.

In further years, or at the EMCC's discretion, the locations of the Workshops could be determined after requests for proposals for hosting the Workshop are received. One manner of obtaining proposals is by issuing a "call for proposals" to host the Workshop.

SPONSORS

The primary sponsors of the Workshop would be:

- IEEE Education Activities Board (EAB)
- IEEE Societies and Councils (e.g., Social Implications of Technology (SSIT), Education Society (ED), IEEE Technological Management Council (TMC) and others)

In cooperation with

- IEEE Ethics and Member Conduct Committee (EMCC)

In addition, at the discretion of the local organizing committees, local relevant (not for profit) Societies associated with Ethics and Ethics Education may be invited as local or international sponsors for the Workshop.

Patrons may be sought internationally or locally to financially support the Workshop in return for publicity benefits, as commonly done in the IEEE.

ORGANIZATION

A standing International Steering Committee should be formed, setting the policies for the Workshop and for selection of the locations for the following years. The steering committee will determine the main objectives, program guidelines and will also serve as a resource for the local committees. The Steering Committee will not, in general, run the Workshops themselves, with the exception of high-level supervision.

Each Workshop will be run and managed by a local committee at the location site. As a minimum, the local committee should comprise of a Chair, a Vice Chair, a Treasurer and a Program Committee Chair.

IEEE CMS or a local conference management company could be used to organize the logistics of the Workshop, including registration, publicity, publications, etc. Regardless of who is selected, the IEEE policies for Conference organization will be followed.

PROGRAM AND SPEAKERS

A Call for Presentations/Papers will be issued a year in advance. Submissions should be received 3-5 months in advance, and it is proposed that full papers be requested. Presentations may be of three types and be defined as such in the Call for Presentations/Papers:

- **Regular papers**, which will be presented in regular sessions. These shall be submitted in the form of "abstract and summary" or [preferably – preliminary manuscript. A full presentation will be submitted prior to the Workshop, after the review process. These presentations will be included in the Workshop Record and uploaded to IEEEExplore after the symposium.
- **Workshop presentations**, which will be submitted in the form of "abstract and summary" for the review, while the final submission would be in the form of PowerPoint presentations. These presentations will be included in the Workshop Record but will not be uploaded to the IEEEExplore.
- **Round Table presentations**, which will be a less formal presentation and its sole objective would be to initiate discussions or present a position of a speaker in the round table forums. It is proposed that due to the nature of these panels, the minutes of the panels will be recorded by a convener of each panel, and will thereafter (after review by the panel members) be uploaded to the Workshop web site, and may be included in a post-Workshop digest (which will summarize the entire Workshop). This information will not be uploaded to IEEEExplore, and its sole purpose is to record the minutes of the discussions. The EMCC may decide to publish a publication including the summary of one or more Workshops, if it chooses to do so.

Note: This may be one of the most important parts of the Workshop, as these minutes should express the positions of the participants.

Invited speakers, selected on the basis of their expertise or experience may be encouraged. Such speakers may participate in the form of keynote speakers, or as round-table panel chairs, etc. The selection of such invited speakers would be based on such criteria as interest to the public, the theme of the particular Workshop and the ability of such speakers to present original, mind-provoking opinions. Of particular interest would be speakers from the region where the Workshop is held, who are able to shed a light on the particular cultural aspects which may affect the understanding and implementation of ethical conduct in the region.

KEY PARTICIPANTS

The key participants shall be engineers and scientists from various disciplines as well as Philosophers, Educators and other experts in Ethics and Ethical conduct.

FINANCING

It is assumed that the funding of the Workshop will come from two primary sources:

- Attendance fees
- Patrons and Sponsors (IEEE, Others)

The key sponsoring entities may choose to provide some funding for the event (definitely key money) until the Workshop is self-supportive,.. Considering the importance of the Workshop in accomplishing the goals of EAB and the IEEE in general, this should be considered an investment rather than a cost...

Other patrons may be entities which have direct interest in ethics and the practice of ethics. Those may come from industry, academia or other entities.

It is assumed that (at least at first) no exhibits will exist therefore it is not anticipated that any other fees may be received apart from the above.

CHALLENGES

The Workshop faces and should address several challenges, including, but not be limited to:

- Globalization of Ethics
- Are ethical principles "absolute" or "relative"
- Conflicts between Ethics, Morality and Law
- Ethics Dissemination and Education

and more...

PUBLICATIONS

Proceedings of the Workshop, will be published AFTER the event as they should include the minutes of the workshops and special sessions will be included. Papers and presentations submitted BEFORE the Workshop will be peer reviewed and will be provided on a CD (or other medium) to participants.

In addition, it is proposed that the papers presented be uploaded on IEEEExplore. The same rules applied by IEEE Conference Committee (e.g., "no show" policy, etc.) will apply for deciding whether papers be uploaded to IEEEExplore. The fact that the Workshop papers will be on IEEEExplore will also serve as source of revenue for the participating entities.

EXPECTED SIZE

I assume that in the first events the size will be limited to 50-75 attendees. The number of attendees really will depend on the extent of publicity and the scope defined for the event. If however, a sufficiently early announcement will be made, and an attractive program will be established, the numbers may be larger and may exceed 100 attendees.

Key factors affecting size will therefore be:

- Scope and relevance of the Workshop (disciplines, in particular)
- Entities involved in organization (societies/councils)
- Extent of IEEE endorsement and support
- Location
- Publicity
- Cost

and more...

Initially, size may not need to be the main concern, but rather the relevance and content. I believe that if those are adequate, following events will grow in a reasonable rate. The important thing is to deliver the message that this is an "ongoing, regular event" and will therefore serve as a platform for annual networking, discussions and communications on ethics and ethical conduct.

FOLLOW-UP

As a follow-up to the Workshop, a "Blog" or on-Line "Bulletin Board"/"Form" may be established, enabling further discussions between participants and interested parties. These "facilities" may also allow future announcements and calls for papers for future events.

FUTURE DIRECTIONS

Success of the Workshop may lead to its evolution to an Annual or Bi-Annual Symposium. Such a Symposium could be of a similar structure as the Workshop, but with more paper submissions. Its content also may be expanded to include other aspects related to Ethics and Ethical Conduct. This however, is expected to be an evolutionary rather than revolutionary process and should be considered at a later date.

Respectfully submitted,



Elya B. Joffe
EAB Member, 2011