

Event : IEEE Switzerland Section General Assembly
Date: March 16, 2012 14:30 – 20:00
Place Paul Scherrer Institut, Villingen
Meeting Chair : Andreas Döring
Minutes: Andreas Koschak

Participants

- 54 voting members
- 1 Excused

Agenda

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2.Approval of the Minutes of the GA 2011	1
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The Section's Chairman Dr. Andreas Döring calls to the order and welcomes the participants.

1. Approval of the Agenda

14:30 General Assembly 15:30 Coffee Break 16:00 Welcome by PSI & Introduction 16:30 Forming of Groups, Transfer to PSI west 16:45 Guided tours 18:15 Transfer to PSI Ost, Dinner(Oase) 20:00 Approximate end

The agenda is approved without any change.

2. Approval of the Minutes of the GA 2011

The minutes as published on www.ieee.ch are approved

3. Excom

There are no elections in 2012 and no changes in the Excom for this year.

4. Financial Report

The Section treasurer Hugo Wyss presents the financial report. According to the report there was a variation of fortune of CHF -13'833 as per 31.12.2011. This is a result of costs for 2 main events that were not foreseen in the budget and the new ieee.ch website

PROGRAM EXPENSES 2011	Budget 2011	Effective
Variation		
Meeting & Social	12,000.00	14,952.00
Publication Expenses	6,000.00	9,012.80
Educational Activities	2,000.00	1,002.00
Professional Act. (SB support)	2,000.00	2,000.00
MANAGM. & GENERAL EXP. 2011		
Travel	500.00	245.00
Support to Chapters	5,500.00	644.10
Total expenses	27,500.00	27,610.90
-110.90		
Total INCOME is summarized as follows:		
Rebate from Headquarters April 28, 2011		11,841.35
Interests and bonus		574.00
Income from English writing courses		1,361.75
Total income		13,777.10
Variation of fortune at 31.12 2011		- 13,833.80

The audience requests a statement on how long the Swiss Section can survive with losses in this order of magnitude. Hugo Wyss responds that the Section currently sits on a fortune of CHF, 100'000 and it is not the Sections interest to save as much money as possible. Nevertheless it is important to re-establish a balance.

The audience requests that further financial reports are shown with the current assets and the changes in a balance sheet.

5. Chairman's Report

Andreas Döring asks how many participants have seen the new IEEE Switzerland Section website. According to a quick poll, about 50% of the audience have gone there yet. Andreas Döring motivates the audience to use the system.

6. Review of IEEE Switzerland in 2011 – 2012

Section Level Events

3 Section level events were held during the year:

- On IEEE day (October 6), a GOLD/FHNW/Uni Basel event was held at the FHNW in Windisch with a speech on the Impact of drastic technology changes on engineer's careers by Karl Knop (former director of RSA labs). Despite early announcement, the event had very low attendance.
- In order to be more active in the French speaking part of Switzerland and to support the young student branch, a talk on ethical questions was organized and held at the EPFL in Lausanne on December 8, 2011. A discipline-independent topic was chosen, "Ethics in Technology" seemed a good choice (and one central to IEEE). The speaker, P. Kunzmann, advises the Swiss ministry for veterinary aspects. He is with the "Ethikzentrum" in Jena, which is technology oriented. The event was very successful, with around 25 attendees, and eventually some new IEEE members.

- The IEEE Chapter Circuits and Systems and Electron devices organized a Swiss Image and Vision Systems workshop, which was co-sponsored by the IEEE Switzerland Section. The workshop featured an excellent technical level (also from Industry) and attendance. The sponsored Apéro allowed introduction of the IEEE to non-members.

In addition to the Section level technical/social events, the now popular English course was held again, the chairman expresses thanks to the organizers.

Technology Milestone

The chairman informs that the IEEE Switzerland Section is preparing a Milestone on 25 years of discovery of High-Temperature Superconductivity. The milestone is now in the nomination stage of the process, and input from a team of advisors is collected.

Other Questions / Items

The chairman informs that:

- The partnerships with Swiss Engineering STV and Electrosuisse are being renewed. The parties also intend to do more “cross marketing” of events
- The IEEE Switzerland Section intends to achieve a good tax regulation for donations to IEEE foundation. Presently, donations cannot be deducted from the taxes, because the IEEE is not an official entity in Switzerland and thus has no chance to get on the list of accredited NPOs. This could change in the future.

Promotions / Recognitions

The IEEE Switzerland Section recognizes the work of the founders of the student branch at the EPFL in Lausanne. Within one year of existence, the student branch initiated many activities, such as participation in the IEEE Xtreme programming contest, Best Student paper submission (mentioned below) and participation in EPFL robotics group. An award is thus presented to the student branch chair, Anurag Mangla.

Anurag Mangla mentions that the EPFL student branch member Mike Rinderknecht was selected as one of the five finalists of the IEEE R8 student paper contest. He gets the opportunity to present his paper at MELECON in Tunisia. His trip to Tunisia is sponsored by IEEE.

7. Membership

The chairman informs about the membership development in Switzerland. Currently there some downward tendencies in Region 8, but Switzerland still has quite a good retention rate.

8. IEEE Fellows class of 2012

The Section is proud of and congratulates the following members who received IEEE Fellow status in 2011:

- Christoph Brunner, Cham
- Babak Falsafi, Lausanne
- Pascal Vitali Fua, Lausanne
- Marc Pollefeys, Zurich
- Nisheeth Kumar Singh, Fislisbach
- Emre I. Telatar, Lausanne

9. Budget for 2012

PROGRAM EXPENSES	2011	2012
Meeting & Social Events	12,000.00	15,000.00
Publication Expenses	6,000.00	6,000.00
Educational Activities	2,000.00	2,000.00
Professional Activities	2,000.00	2,000.00
MANAGEMENT & GENERAL EXPENSES		
Travel	500.00	500.00
Support to Chapters	5000.00	3000.00
Total Management & General Expenses Sub-Total :	5,500.00	3,500.00

10.Outlook 2012

The chairman mentions the following events that are planned to take place in 2012:

- Presentation on Square Kilometer Array by Albert-Jan Boonstra (Director for R&D at ASTRON/NL)
- A “Swiss Technology Highlights” day on IEEE day (around October 6)
- It is planned to hold another event at a University of Applied Science (FH) to create a bigger momentum

The Chairman adjourns the General Assembly 2012.

11.Social Part

The General Assembly was preceded by a guided tour through the Paul Scherrer Institute, followed by a dinner, also at PSI.

12.Chairman’s Report (Foils)

Agenda of this afternoon

- | | |
|--------------|--|
| 14:30 | General Assembly |
| 15:30 | Coffee Break |
| 16:00 | Welcome by PSI & Introduction |
| 16:30 | Forming of Groups,
Transfer to PSI west |
| 16:45 | Guided tours |
| 18:15 | Transfer to PSI Ost,
Dinner(Oase) |
| 20:00 | Approximate end |

Agenda of General Assembly

1. **Approval of the Agenda**
2. **Approval of the Minutes of the GA 2011 (see www.ieee.ch)**
3. **Financial Report**
4. **Chairman's Report**
5. **Review of IEEE Switzerland in 2011 - 2012**
6. **IEEE Fellows class of 2012**
7. **Miscellaneous**



Approval of Agenda

- **Additions?**



Financial Report

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Chairman's Report

- **3 Section Level events**
 - English Course (thanks Harry, Lili)
- **Progress behind the scenes**



GOLD/FHNW/Uni Basel event on IEEE day

Impact of Drastic Technology Changes on Engineer's careers

- October 6 is IEEE day
- First Event in Switzerland
- First Experiment for "Fachhochschul" Initiative
- FH Windisch



- Presentation by K. Knop (former director of RSA labs)
- Plenary Discussion with H. Wyss
- Aperero
- *Very low attendance*



Ethical Questions at EPFL

- Be present in French-speaking part
- Support young SB
- Discipline-independent topic
- → "Ethics in Technology" seemed a good choice (and one central to IEEE)
- Search for a speaker took time (got several "no"s).
- Found "Ethikzentrum" in Jena, technology oriented!
- P. Kunzmann advices Swiss ministry for veterinary aspects
- Around 25 attendees



SIVS Apero

- **IEEE Chapter Circuits and Systems and Electron devices organized Swiss Image and Vision Systems workshop**
- **Section sponsored the apero during the poster session**
- **Workshop had excellent level and attendance**
- **Apero allowed introduction of IEEE to non-members**



IEEE GHN Milestone

- **Preparing Milestone on 25 years of discovery of High-Temperature Superconductivity**
- **Nomination state, collecting input from a team of advisors**



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Other questions/items

- **Renewal of partnerships
Electrosuisse
Swiss Engineering
→ also intended to do more
“cross marketing” of events**
- **Tax regulation for donations to
IEEE foundation**
- **Promotions**
- **Recognitions**



Membership



Fellow Class 2012

- Christoph Brunner, Cham
- Babak Falsafi, Lausanne
- Pascal Vitali Fua, Lausanne
- Marc Pollefeys, Zurich
- Nisheeth Kumar Singh, Fislisbach
- Emre I. Telatar, Lausanne

Congratulations!



EPFL Student Branch Award

- **Around one year in existence**
- **Many activities:**
 - **IEEE Xtreme programming contest**
 - **Best Student paper submission**
 - **Participation in EPFL robotics group**



Concours IEEE d'articles scientifiques pour les étudiants

La programmation extrême

docteurante en Microélectronique et Amir Hesam Salavati, doctorant en Informatique.

L'ÉDITION 2011 EN CHIFFRES
 Cette année, le concours de l'IEEE a été un succès. Il a attiré 65 pays, et plus de 4'000 étudiants, pour un total de 31'444 soumissions de problèmes.

LE CONCEPT
 À cette occasion, l'EPFL a été représentée par quatre équipes qui ont dû écrire du code pendant 24 heures non-stop. Ce concours a représenté l'opportunité de résoudre des problèmes de façon optimale en équipe, dans un intervalle de temps limité.

LES RÉSULTATS
 Les quatre équipes sont classées comme pour l'équipe PolyP (Kaeth, André Gu Dimitrov), 52^e place UPBUBMS (Octavian-Cristian Talau, Laura 78^eme place pour l'éq (Mahdi Rad, Amir Sha Sancho), 435^e place ProgKings (Saeid Re Salman Mirghassemi).

Nos félicitations et on se réjouit de voir plus nombreux et resté prochain!

MARIA ALEXANDRA PAUN
 ASSOCIATE PRO STUDENT EPFL

IEEE
 Advancing Technology for Humanity

A Web Server

- **Pogoplug
(1GHz ARM,
256MB DRAM,
Gigabit Ethernet,
3W)**
- **USB Harddisk**
- **Can run Linux,
Samba, Apache,
etc.**



Budget

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Outlook 2012

- **Presentation on Square Kilometer Array by Albert-Jan Boonstra (Director for R&D at ASTRON/NL)**
- **“Swiss Technology Highlights” on IEEE day (around October 6)**
- **Another event at a FH?**