

<b>Event:</b>	<b>IEEE Switzerland Section Annual General Assembly</b>
Date:	May 30, 2013 14:00 – 20:00
Place:	La Musicienne, CSEM (Centre Suisse d'Electronique et de Microtechnique) in Neuchâtel (Rue Jaquet-Droz 1).
Meeting Chair:	Dr. Andreas Döring
Minutes:	Dr. Maria-Alexandra Paun

### Participants

- 39 Voting Members
- 4 Excused

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## 1. Welcome

The IEEE Switzerland Section's Chairman Dr. Andreas Döring opens the General Assembly by welcoming the participants. He presents the program of the day, as follows.

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| <ul style="list-style-type: none"> <li>• <b>14:00 – 15:30 General Assembly</b></li> <li>• <b>15:30 – 16:00 Coffee Break, Arrival of other Seminar Guests</b></li> <li>• <b>16:00 – 18:30 Seminar: “CSEM technology transfer and the case of photovoltaics in Switzerland”</b></li> <li>• <b>18:30 – 20:30 Apéro</b></li> </ul> |
|--|

Andreas Döring presents the Agenda of the General Assembly 2013 (10 points + 2 extra) and then asks the audience for somebody to manage the voting counting, Roger agreed.

## 2. Agreement on Agenda

Voting for the approval of the Agenda => **unanimous/ 39 votes**

Therefore, the agenda is approved without any change.

## 3. Approval of Report on GA 2012

The minutes as published on [www.ieee.ch](http://www.ieee.ch) are approved.

Voting for the approval of the Minutes 2012 => **38 votes pro+1 abstention**

## 4. Report of Chairman on past year

The Chairman Report on past year begins. Andreas Döring brings to attention the IEEE membership in Switzerland which went from 2651 members in 2011 to 2798 members in 2012.

He then proceeds to listing the events of the past year which consisted, amongst other, of the Talk on Square Kilometer Array, the FABLAB (3D printing) workshop in Luzern, the Smart Grid World Forum, the USI Seminar.

On this occasion, he remembers that October 6<sup>th</sup> is the IEEE Day and was marked by events organized by IEEE Switzerland.

At this point, Andreas Döring also mentions the new IEEE Fellows in 2013:

- Jan Camenisch (IBM Research)
- Paul Murault (EPFL)
- Lucio Rossi (CERN)

The Section is proud and congratulates the members who received IEEE Fellow status in 2013.

### 4.1. Smart Grid Forum 2012 (Dr. Klaus-Peter Brand)

The presentation of Dr. Klaus-Peter Brand begins on the IEEE Smart Grid World Forum Event, which was held at the Intercontinental Hotel, Geneva, on December 6-7, 2012.

At this event, there were more than 250 participants from the industry, academia, etc.

The important topics discussed took into account the following aspects:

- “Enhanced Public Transportation Services”
- “Electric Bus Design Consideration”
- “Managing Scarcity of Energy-Optimisation”

#### 4.2. Thought Leader Workshop of Student Branch Lugano (Igor Kaitovic)

Igor Kaitovic should have presented the professional Development Workshop in Lugano. Instead Andreas Döring and Hugo Wyss discussed this topic.

This was the first workshop organized by the student branch in Lugano. The aim of this workshop was to motivate people to leadership. The participants were from the Faculty of Informatics and Faculty of Economics.

Part of the future plans of Igor include the visit of the Swiss National Supercomputing Center (CSCS) in October, 2013.

### 5. Financial Report 2012

The Finances are discussed by Andreas Döring, with his emphasis on the call for projects proposals and volunteering initiative from the IEEE members.

<b>IEEE Switzerland Section - Budget 2013 (in CHF)</b>		
5/28/2013		
<b>Net Assets End 2012</b>	<b>101,588</b>	
	<b>Income</b>	<b>Expenses</b>
Rebate from HQ	15,000	
Various Income (Interests)	600	
Meetings and Events	900	5,000
Publication Expenses (Print, Website Content)		8,000
Website Hosting & CMS Maintenance		2,000
Travel Costs		800
Financial Chapter/AG Support (Event based)		6,000
Other Program Expenses		200
Account Expenses/Taxes		100
Postage and Supplies		100
<b>Total</b>	<b>16,500</b>	<b>22,200</b>
<b>Budgeted Variation of Fortune End 2013</b>	<b>-4,600</b>	
<b>Budgeted Net Assets End 2013</b>	<b>96,988</b>	

### 6. Discharge of Executive Committee

Andreas Döring asks for the discharge of the former Excom Members "In Globo".

Voting => **unanimous discharge/ by acclaim**

### 7. Ratification of the elected EXCOM Officer List

The following list contains the elected EXCOM Officer List with the corresponding position.

Name	Position
Volker Koch	<i>Section Chair *</i>
Andreas Koschak	<i>Vice-Chair, Treasurer *</i>
Maria-Alexandra Paun	<i>Secretary, Women in Engineering</i>
Hugo Wyss	<i>Life Members Activities</i>
Han van Loon	<i>Senior Past Chair *</i>
Urs Röthlisberger	<i>Educational Activities *</i>
Sara Grassi	<i>Webmaster</i>
Mihail Prundaru	<i>GOLD coordinator</i>
Han van Loon	<i>Professional activities</i>
Hans-Andrea Loeliger	<i>Student Activities</i>
Andreas Döring	<i>Past Chair*, Membership Development</i>
Mauro Ciappa	<i>Awards proposals</i>
Wladek Grabinski	<i>Member at large</i>
Harry Rudin	<i>Member at large</i>
Hanspeter Schmid	<i>Member at large</i>
Marco Giardina	<i>Public Relations Officer</i>

The voting is initiated for the new Excom=> **unanimous/ 39 votes**

Therefore, the new Excom is validated.

## 8. Statement of the new Chairman

The new elected chair of IEEE Switzerland section, Prof. Dr. Volker Koch begins his talk. He asks for ideas from the IEEE members and he stresses on the importance of the Education and connection to the Academia. He mentions briefly the past activities of IEEE Switzerland especially the course for scientific writing which proved to be a great success. On this occasion, he also introduces the idea to consider in the future a Prize to celebrate the Excellency in Teaching.

He then thanks to the members and Excom. Further on, he addresses his special thanks to Andreas Döring, Andreas Koschak and Hugo Wyss.

## 9. Budget for 2013

Andreas Koschak begins his talk about the budget (Financial Report 2012). He emphasizes the new compliance for the reporting and also discusses the small investment for the publication (new website [www.ieee.ch](http://www.ieee.ch)).

IEEE Switzerland Section - Financial Report 2012 (in CHF)			IEEE Switzerland Section - Budget 2013 (in CHF)		
28.05.2013			28.05.2013		
<b>Net Assets End 2011</b>	<b>98,452</b>		<b>Net Assets End 2012</b>	<b>101,588</b>	
	<b>Income</b>	<b>Expenses</b>		<b>Income</b>	<b>Expenses</b>
Rebate from HQ	11,987		Rebate from HQ	15,000	
Various Income (Interests)	374		Various Income (Interests)	600	
Meetings and Events		5,697	Meetings and Events	900	5,000
Publication Expenses (Print, Website Content)		0	Publication Expenses (Print, Website Content)		8,000
Website Hosting & CMS Maintenance		1,512	Website Hosting & CMS Maintenance		2,000
Travel Costs		497	Travel Costs		800
Financial Chapter/AG/SB Support (Event based)		1,386	Financial Chapter/AG/SB Support (Event based)		6,000
Other Program Expenses		0	Other Program Expenses		200
Account Expenses/Taxes		133	Account Expenses/Taxes		100
Postage and Supplies		0	Postage and Supplies		100
<b>Total</b>	<b>12,361</b>	<b>9,225</b>	<b>Total</b>	<b>16,500</b>	<b>22,200</b>
<b>Variation of Fortune</b>	<b>3,136</b>		<b>Budgeted Variation of Fortune End 2013</b>	<b>-5,700</b>	
<b>Net Assets End 2012</b>	<b>101,588</b>		<b>Budgeted Net Assets End 2013</b>	<b>95,888</b>	

Andreas Koschak continues his talk by presenting the 100<sup>th</sup> event on the IEEE R8 Activities, held in Madrid. He said that 2012 was the first year when the number of members in Regions 7, 8, 9 and 10 exceeded the number of members in Region 1-6. Asia has most of the members followed by R8.

Andreas Koschak then talks about the IEEE Opcom in Action (they meet twice per year). In this reunion, the following entities usually participate: Section Representatives, Operative Committee and Appointed Members. He also remembers their special site in this sense: <http://www.ieeer8.org>

Among the currently discussed topics at this event were the Member Count, Legal Status Project, Financial Reporting, Reserve Sharing, Services & IEEE Management. Next, Andreas Koschak presents the graph of IEEE R8 member count. The following dynamics of the members count can be observed, namely a decrease by 7% in the student members, a decrease by 0.4% in senior members and an increase by 7% of the graduate student members.

Andreas Koschak talks about the *Legal Status Project* because the IEEE Headquarters are in USA. Further on, he also discusses the introduction of the new *Financial Reporting* system. Whereas the older means to administrate the expenses were regular Excel files, now a specific software used for book keeping should be used in order to explain what happens with the money. Then, the last part of his talk focused on the *Reserve Sharing* and shared reserve calculation.

## 10. Miscellaneous

Andreas Döring, continues Point 12 on the Agenda, dedicated to Miscellaneous. He thanks to all the members for being member and being active, especially to event organizers. He then extends his thanks to all officers of the Swiss technical chapters and to the colleagues of the Switzerland Excom.

He then thanks to Hugo Wyss, Marco Giardina, and to CSEM for hosting the event, in particular to Mrs. Aline Moser.

The meeting chairman Dr. Andreas Döring adjourns the official part of the General Assembly 2013.

Dr. Hugo Wyss introduced Prof. Dr. Nico de Rooij. A small talk from Nico de Rooij follows, focusing on the spin-offs, power-, bio-MEMS. Then Hugo Wyss offers Nico de Rooij a Swatch gift and talks about the Milestone.

Klaus-Peter Brand talks about the new Milestone in preparation.

Hugo Wyss introduces the event on “Electricity in Western Switzerland” to be held in September, at EPFL. He also speaks about the fact that he was approached by the IEEE Life Members who suggested to consider making a milestone honouring at Hoffman-Laroche Laboratory, Basel.

The meeting adjourns. Closing of the General Assembly.

## 11. CSEM Technology Transfer on Photovoltaics

The next part is dedicated to the Workshop on Photovoltaics, which follows the program.

- 15:30 – 16:00 Coffee
- 16:00 – 16:15 Welcome (Mario El-Khoury)
- 16:15 – 17:50 Presentation on aspects of PV
- 17:50 – 18:30 Round Table

Welcome to CSEM by Dr. Mario El-Khoury, CEO and Mrs. Aline Moser. After this, Volker Koch briefly presents IEEE, mostly for the other participants who recently joined the audience.

The several talks on Photovoltaics begin followed by a Panel Discussion.

## 12. Social Part/Aperitif

The General Assembly was followed by an Aperitif, also held at CSEM Neuchâtel.

## 13. Chairman's Report (Foil)



## Program of the Day

- 14:00 – 15:30 General Assembly
- 15:30 – 16:00 Coffee Break, Arrival of other Seminar Guests
- 16:00 – 18:30 Seminar:  
"CSEM technology transfer and  
the case of photovoltaics in Switzerland"
- 18:30 – 20:30 Apéro

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## Agenda of the General Assembly 2013

1. Welcome
2. - Agreement on Agenda
3. - Approval of Report on GA 2012
4. - Report of Chairman on past year
  - Smart Grid Forum 2012 (Klaus-Peter Brand)
  - Thought Leader Workshop of Student Branch Lugano (Igor Kaitovic)
5. - Financial Report 2012
6. - Discharge of Executive Committee
7. - Ratification of the elected EXCOM Officer list
8. - Statement of new Chairman
9. - Budget for 2013
10. - Miscellaneous

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## 1. Approval of the Agenda

- Discussion?
- Motion: Approve

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## 2. Approval of the Minutes of the GA 2012

- Minutes available on new web site.
- <http://ieeed.ch>
- Discussion?
- Motion: Approve

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## 3. Chairman's Report

### Membership:

2011: 2651

2013: 2798

### New IEEE Fellows 2013:

Jan Camenisch (IBM Research)

Paul Murault (EPFL)

Lucio Rossi (CERN)

### Events:

- Talk on Square Kilometer Array
- Fablab Workshop
- Smart Grid World Forum
- USI Seminar

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## SKA



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<b>Variation of Fortune</b>	<b>3,136</b>	
<b>Net Assets End 2012</b>	<b>101,588</b>	

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## 6. Discharge of the Executive Committee

- Discussion
- Motion: Discharge the Excom Members "In Globo"

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## 7. Ratification of the EXCOM Officer List

•Volker Koch	Section Chair *
•Andreas Koschak	Vice-Chair, Treasurer *
•Alexandra-Maria Paun	Secretary*, Women in Engineering
•Hugo Wyss	Life Members Activities
•Han van Loon	Senior Past Chair *
•Urs Röthlisberger	Educational Activities *
•Sara Grassi	Webmaster
•Mihail Prundaru	GOLD coordinator
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•Mauro Ciappa	Awards proposals
•Wladek Grabinsky	
•Harry Rudin	Member at large
•Hanspeter Schmid	Member at large
•Marco Giardina	Public Relations Officer

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## 12. Miscellaneous

- Thanks
  - To all members for being member and being active – especially to event organizers
  - To all officers of the Swiss technical chapters
  - To the colleagues of the Switzerland Excom
  
- The official part of the GA2013 is closed!

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## Thanks to

Hugo Wyss  
Marco Giardina  
CSEM for hosting, in particular to  
Aline Moser

For the organization

Mario El-Khoury, Christophe Ballif, Andreas von Känel, Johannes Meier,  
Christian Ochsenbein, Giovanni Nisato, Arvind Shah, Clément Charles, and  
Remigio Pian for their presentations and Panel participation

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## CSEM technology transfer - Photovoltaics

- 15:30 – 16:00 Coffee
- 16:00 – 16:15 Welcome (Mario El-Khoury)
- 16:15 – 17:50 Presentation on aspects of PV
- 17:50 – 18:30 Round Table

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