

Participants:

Vincent Eckert, René Fasan, Christian Grasser (guest), Bernhard Hämmerli, Louise Lyons, Wolfgang Lohmann, Christian Marchand, Masoud Mazhari, Lukas Meyer, Niklaus Meyer, Christen Oesterbye, Giuseppe Sampietro, Kurt Städler (guest), Sarah Vowles

Location: Pädagogische Hochschule Zürich

Agenda:

14:00 Introduction

14:15 Swiss Energy Strategy 2050 and role of Green IT, Dr. Kurt Bisang, BFE

15:15 Green IT SIG annual meeting, Niklaus Meyer

15:45 Coffee

16:00 Green IT 2.0 next steps, Vincent Eckert, Christen Oesterbye, Niklaus Meyer

16:45 Master in “Digitalisierung und IoT in Gebäuden, Energie und Mobilität”, Prof. Dr. Bernhard Hämmerli

17:30 Experience Exchange, all

18:00 End of meeting

18:15 Cocktails at NEO

1. Introduction

We are pleased to welcome our new member Louise Lyons (Roche) and the guests Kurt Städler (HSG) and Christian Grasser (asut). This meeting has three main topics: EnergyStrategy 2050, Green IT 2.0 and a new Master Program including Green IT sustainability topics at the University of Lucerne.

2. Swiss Energy Strategy 2050 and role of ICT

We are pleased to welcome Dr. Kurt Bisang, “Leiter Geräte und Wettbewerbliche Ausschreibungen, Bundesamt für Energie, Abteilung Energieeffizienz und Erneuerbare Energien”. Mr. Bisang provides a complete overview of the ES2050 (see separate slides). To provide clean, save and cost efficient energy is one of the main challenges of mankind in the next years and ICT plays a big role in it. If the referendum vote on May 21 will support the ES2030 then the first package will be introduced on January 1, 2018.

Our website shows many actions to support the energy efficiency part of the ES2015. For example the specific ICT solutions to support the energy efficiency targets are:

- increase the awareness in the ICT organizations about Green in IT and Green

by IT solutions

- Demonstrate ICT based tools to measure and manage Energy consumption, in particular electricity consumption
- Assign a person in charge for Energy efficiency in and with ITC in the companies
- Improve the sustainability of the data centers for example by using our assessment tools, etc.

Mr. Bisang presented a number of campaigns of the Energy Department to support financially some creative energy saving projects. They are all documented in the slides. Green IT SIG members are welcome to contact Kurt Bisang (kurt.bisang@bfe.admin.ch) or Mihaela Grigorie (Mihaela.Grigorie@bfe.admin.ch) to discuss potential projects.

3. Green IT Annual Meeting

AT the annual meeting, according to the bylaws, the annual report, the financial results as documented on the website were supported unanimously by the participants.

The following members agreed to serve on the management team in 2017: Vincent Eckert, René Fasan, Bernhard Hämmerli, Lukas Meyer, Niklaus Meyer (president), Christen Oesterbye, Ruzica Dimova and Marcel Ledergerber, who were members on the management team in 2016, could not be reached for confirmation because they are abroad we assume they will continue once back home. Knud Niebur will resign because of overload at work but will continue to lead the Data Center Team together with René Fasan. The new management team was supported by all the participants. Many thanks to all the management team members for their engagement and to the Green IT team for their support.

An action plan for 2017 has been developed and is also documented on the website. The participants agreed to the plan and the budget.

In 2017 we will engage a support person in a part time job for many of the back office jobs. Equally we are looking for a successor for the president. Please contact Niklaus if you are interested for one of these functions or if you know somebody who would have an interest.

4. Green IT 2.0

Vincent, Christen and Niklaus presented the new developments of our vision, strategy and implementation (Green IT 2.0) with a new set of slides (work in progress). We want to create a Green IT Alliance Switzerland, similar to our sister organizations in Holland and France. For this a road show is intended to probe the

market and find new alliance partners.

At this point we know of Vincent, Christen, Niklaus, René Fasan and Sarah Vowles that they are prepared to join the road show. We would be interested to get additional members to support this effort. We plan to have, at least initially, always two members visiting a company to gain them for our cause.

5. **Master Program in “Digitalisierung und IoT in Gebäuden, Energie und Mobilität” at the University of Lucerne**

Bernhard Hämmerli distributed a draft of the planned master program. It will be organized in the building department of the University of Lucerne and supported by a number of professors and the BFE. Green IT topics will be included in some of the modules. If the program gets approved then it will start in the fall of this year or early 2018. Bernhard will inform us in due time.

6. **Other Information**

- On April 4, 2017 a founding meeting for an International Green IT Alliance will be organized in Amsterdam. Green IT SIG Switzerland will be present with 2-3 members and play an active role. Please contact Niklaus if you would be interested to participate.
- A common project together with asut will be started to define use cases in building automation. We would be pleased if several members with interest in the topic would participate. Please contact Niklaus.
- We are looking for an easy to understand Green in IT example to be published by az Medien ag, one of the big news papers in Switzerland. Please send in your examples as soon as possible.
- Simon Moser (simon.moser@swissinformatics.org), head of the Continued Professional Development (CPD) project of the SI is looking for a person with operational experience to assist in this very forward looking undertaking. Please contact him directly.

7. **Green IT Team Meetings 2017**

June 01, 14:00 - 18:00

September 13, 14:00 - 18:00

November 30, 14:00 - 18:00

Many thanks for all your contributions

Klaus

05.03.2017/NM