

The Best of Ge4

Newsletter 1/2014, June 2014



GLOBAL EDUCATION: EXCHANGES
FOR ENGINEERS AND ENTREPRENEURS

Dear Ge4 friends,

You are witness to the first Ge4 newsletter "The best of Ge4"! In the future we will regularly inform you of all relevant activities within and around the network. You are, by all means, more than welcome to send us your contributions or any relevant information you would like to spread within the network all over the world (searching for cooperation or research partners, promoting summer schools or informing of relevant efforts at your institution).

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Ge4 ANNUAL CONFERENCE - RIO, 2014

Ge4 annual conference, May 20th-22nd, host PUC Rio (Pontifícia Universidade Católica do Rio de Janeiro)



This year, Ge4 annual conference was held at the PUC Rio, one of the most prestigious universities in Brazil and in Latin America. Our kind hosts, Prof. Luiz Carlos Scavarda do Carmo and Carlos Frederico Palmeira, welcomed the participants coming from Europe, Asia, Latin America and the USA. They have provided detailed information on the PUC Rio and its international activities. Dr. Gertrud Humily, the president of the Ge4 International Advisory Board, used the opportunity to introduce the international advisory board and its future role within the network, as well as to provide a short overview of the Ge4 history.

Dr. Mitar Pitzek reported about the structural changes within the network, providing an insight into the activities and efforts performed during 2013 and 2014. The participants have been informed about the further milestones in the development of the network, which shall be continuously improved by strengthening the network activities and structure, administration and including new members from all continents.

Working Sessions

In different sessions the member institutions had the opportunity to present themselves, their international efforts, difficulties, challenges and projects. Many of them have made huge efforts in extending their academic offer in the English language as well, either in the form of regular courses or summer schools. Many interesting aspects of internationalization from Germany, Austria, Spain, France, Argentina and Japan have been presented.

Presentations by **Yoshitaka Kasukabe** (Tohoku University), **Leena Saurwein** (MCI Innsbruck), **Elena Martin** (Universidad de Vigo), **Sibylle Langer** (University Stuttgart), **Radu Barna** (Mines Albi), **Guy Fournier** (Pforzheim University of Applied Sciences), **Maria Soledad** (UCA, Buenos Aires), **Vinod Lohani** (Virginia Tech), **Karlheinz Borchert** (University of Applied Sciences Berlin Beuth).

Hans Hoyer introduced the IFEES activities and welcomed Ge4 as a new IFEES member. He invited the participants to the IGIP annual conference in Dubai in December 2014.

Hans Hoyer

Secretary General, IFEES www.ifees.net

Executive Secretary, GEDC www.gedcouncil.org

Resident Scholar in Global Engineering

Marquette University, College of Engineering

Ge4 ANNUAL CONFERENCE - RIO, 2014

Key Note Speech by **Prof. Luiz Carlos Scavarda do Carmo**, Vice President for Administrative Affairs. In his presentation Prof. Scavarda pointed out the huge importance of the Ge4 and its concept of connecting engineering / engineers with entrepreneurship / entrepreneurs.

The participants were invited by PUC Rio for a gala dinner at the top of the Everest Hotel in Ipanema with the wonderful view over Rio and the Laguna. It was the perfect surrounding and atmosphere for getting to know each other better and for networking.

Important Outcome!

One of the main goals of the Ge4 has always been to connect engineers and entrepreneurs all over the world. Connecting the start-up businesses with the students from the Ge4 partner institutions is one of the main wishes of Ge4 members. The students shall be able to apply on the Ge4 website for the internship vacancies in the selected start-up companies at universities.

After Conference Activities

There were two main events:

Football game FC Sao Paolo against Fluminense Rio de Janeiro. Fluminense won with 5:2! It was an outstanding experience visiting a football game in Rio!

Rio Scenarium! The nights in Rio are long and Caipirinhas are strong! This can be confirmed by many colleagues (Soledad from UCA was the best Salsa teacher!) who enjoyed the atmosphere while dancing to samba and bossa nova! <http://www.rioscenarium.com.br/novo>

Walking and brainstorming along the wonderful Ipanema Beach or making sports by day and night!

We owe a great debt of gratitude to our hosts and all participants for their support and for coming to Rio!

May 2015!

We go, we go, Vigo!

One of the main topics in Vigo shall be the interaction between engineering education and start-up projects and the Ge4 role.

Ge4 Activities – Meet us in 2014!

ASEE Annual Conference 2014, 15th–18th June 2014, Indianapolis, USA

This event is organized by the American Society for Engineering Education

[www.http://www.asee.org/](http://www.asee.org/)

EAIE, Prague, 16th-19th September 2014
World Engineering Education Forum, 3. – 6. December 2014, Dubai, United Arab Emirates

This event is co-organized by the Dubai Convention Bureau (DCB), the American University in Dubai (AUD), the Global Engineering Deans Council (GEDC), the International Federation of Engineering Education Societies (IFEES)

And of course any time in Vienna!

APPLICATIONS, DEADLINES AND FORMS FOR THE 2nd Semester 2015

We will send you for the last time the paper application forms, so please use them to nominate your students. Please consider that some of the institutions have already used up the number of possible nominations for the academic year 2014/15! You can submit your nominations to **Angelika Schweighart** at as@ge4.org.

Deadline: 1st of October 2014

Please note that we have already spent all places at NUS, NUT and Victoria University in Melbourne, so we kindly ask you not to nominate for those institutions.

IMPORTANT

The following two institutions have their deadlines very early, so please let us know if you plan to nominate students for those institutions before the end of July:

1. University of Malaya, Malaysia (only undergraduate),
2. Colorado School of Mines, USA (graduate and undergraduate)

Any new members? Members list to download!

We are continuously searching for outstanding members and count on your support in this matter. We are also grateful to you for recommending the Ge4 network!

USA

Colorado School of Mines, Golden – nominations possible for the 2nd semester 2014/15!

THAILAND

King Mongkut's Institute of Technology Ladkrabang, Bangkok – nominations possible for 2015/16



Your Ge4 Team!

Patrick Windbüchler & Julian Bauer – NAE3 – North American Exchange

Isabella Dufour-Baumgartner – LAE3 – Latin American Exchange

Mitar Pitzek – Executive Director, EUR3 – European Exchange

Angelika Schweighart – Placement Management

Chai Li – ASE3 – Asian Exchange

Agustine Tham – AUS3 – Australian & New Zealand Exchange

Contact: thebestof@ge4.org