The new EWB-I Executive Committee has been elected! Since 9 candidates for 9 places have been nominated, all of them will be on the new board. The 5 candidates with most votes will serve 3 years term (Cathy Leslie – EWB USA, Doug Harper – EWB UK, Peter Baynard-Smith – EWB Australia, Ashok Agarwal – EWB India and Oliver Nachevski – EWB Macedonia). The 4 candidates with fewer votes will serve 2 years term (Annelies Tjebbes – EWB Canada, Wiebke Toussaint – EWB South Africa, Bahoranye Wellars – EWB Rwanda and Denis Mahonghol Sie – EWB Cameroon). A meeting of the old and the new Executive Committee is planned during the EWB-I Global Forum in London in August 2017.

Arconic Foundation will provide 105,000 USD funding for initiatives in the 6 countries: Brazil, Canada, France, Germany, Mexico and the UK. The competitive grant funding process will be facilitated by EWB-I. The EWB-I Global Forum will take place from 24 to 25 August 2017 in London, United Kingdom. It will be unique opportunity for EWB MAs and partners to share the knowledge and establish good relationship for cooperation. With generous support from Arconic Foundation, the Global Forum will bring at once place several EWB MAs and keynote speakers from industry and international development.

Sincerely,
Oliver Nachevski
EWB-I President

EWB-INTERNATIONAL AND ARCONIC FOUNDATION LAUNCH A SPECIAL COMPETITION FOR RESULTS-BASED AND INNOVATIVE EDUCATIONAL PRACTICES

EWB-I is partnering with the Arconic Foundation, whose mission is to advance science, technology, engineering, and math education and skills training worldwide. A special US$105,000 grant will facilitate the development and/or improvement of innovative educational practices that enhance engineering education to develop the next generation of engineers to prepare them to meet the challenges of a changing and complex global community.

A special call for projects, has been launched on March 2017, that provides funding ranging from US$10,000 to US$30,000 to three best initiatives in the 6 countries of Brazil, Canada, France, Germany, Mexico and the UK through a competitive grant funding process facilitated by EWB-I.

The invited organizations will focus on challenges facing their engineering education system to design tangible and cutting-edge solutions to real education problems. These organizations will need to demonstrate their solutions will create and innovate change and how their solution makes that difference. All submissions will be vetted by EWB-I prior to evaluation by Arconic Foundation. Award decisions are anticipated by May 2017. Applicants would be given approximately 12-18 months to implement their projects.

EWB-International will explore ways to encourage some form of ongoing interaction between grantees staff and the EWB-I global network through newsletters and social media messages. This interaction will create stories that we plan to share through videos and photos. Recipients are expected to contribute high-resolution photos/videos of their ongoing activities, with the first submission required by September 2017.
EWB-I is governed by an Executive Committee that comprises nine elected members and two appointed directors. From October 2016 to February 2017, EWB-I held elections to elect the nine members.

The election process that was based on the approved bylaws, takes 60 days to consider and examine the candidates. Only Member Associations in good standing with EWB-I were invited to participate in the election process.

The key dates in the election were as follows:

- **1 October 2016**: Nominations open  
- **1 November 2016**: Nominations for the Executive Committee close  
- **14 November 2016**: Member Associations advised of candidates and voting details  
- **1 February 2017**: Voting opens  
- **14 February 2017**: Voting closes  
- **March 2017**: Results announced  
- **August 2017**: New (and old) Executive Committee convenes at Global Forum in London  

All candidates were nominated online by their Member Association’s governing body. For this election, successful candidates who received the most votes will serve three year terms on the Executive Committee. The remaining candidates will serve two year terms in order to allow for a staggered election of Executive Committee members in the future.

The 5 elected members with 3 year terms.

- Peter Baynard-Smith (Australia)  
- Doug Harper (UK)  
- Cathy Leslie (USA)  
- Ashok Agarwal (India)  
- Oliver Nachevski (Macedonia)

The 4 elected members with 2 year terms.

- Annelies Tjebbes (Canada)  
- Wiebke Toussaint (South Africa)  
- Bahoranye Wellars (Rwanda)  
- Denis Mahonghol Sie (Cameroon)

The Executive Committee is diverse in terms of its geographic coverage, the representation of Member Associations, the skills, background and member experience.

The EWB-I Executive Committee is a fully voluntary governing and operating entity and members are expected to bring their skills, experience and discretionary time to EWB-I in a voluntary capacity. Committee members will join one or more sub-committees to support the operations of EWB-I.
ABOUT EWB CAMEROON

Engineers without Borders Cameroon was founded in October 14th, 2003 by volunteer engineers seeking to employ their knowledge and experience for the development of their country, which holds enormous potential beyond the challenges faced. The organization relies mainly on its projects' beneficiaries, who play an essential role in identifying needs and implementing solutions. EWB Cameroon has three components: a general assembly with all active members, an executive board led by a national coordinator, and a network of local groups in the engineering schools.

EWB Cameroon in numbers

- **119 engineers** involved in the implementation of 4 structuring programs (knowledge management, local development, natural resource management, information & communication)
- Outreach to more than **13000 farmers and development agents**, with 28 free booklets published on rural development in African, Caribbean and Pacific countries
- Funding of **10 engineering student research projects** in 2016 and 2017 in the fields of water, renewable energy, medical equipment and waste recycling.

Program #1: Knowledge management for development

EWB Cameroon contributes to the production and dissemination of scientific and technological information that favors development:

- by supporting, with funding from the Alcoa Foundation, the technical solutions proposed by engineering students through the “Graines d’ingénierie” competition
- by providing practical training sessions for the benefit of local populations.

Program #2: Local development

This program seeks to support rural communities, by providing sustainable development strategies and tools. Examples:

- **The Mbondalick** community development plan for sustainable development. This includes a system for self-managed clean and affordable water funded by Tetra Tech, and community projects for rabbit production and soap manufacturing ([http://bit.ly/2hPdO9c](http://bit.ly/2hPdO9c)).
- **As part of its ICT program**, EWB Sweden and EWB Cameroon collaborate on “**Computers for schools**” in Tatum and Bandja. The project installs energy-efficient, sustainable computer facilities in schools, giving students access to the internet and basic software ([http://bit.ly/2m99xUA](http://bit.ly/2m99xUA)).

Books edited by ISF Cameroun

Hand-made materials for water pump

Computers for schools
EWB International

EWB-I Global Forum: The formation of engineers: a global issue
Date: 24-25 August 2017
Location: London, United Kingdom

A chance for Engineers Without Borders organizations and partners to come together, share knowledge and look for collaboration. Drawing from a global pool of experience among Engineers Without Borders organizations and their partners, this event will explore what levers are being used and could be used to make engineers fully aware of environmental, social, ethical and political issues in their education. Bringing in keynote speakers from industry and international development, the forum will also address how these issues apply in the workplace and community at large. Registration details and more information will follow in a special mailout before the end of April.

UK

Engineers Without Borders UK are piloting their new volunteering Global Engineer Fellowships model, and achieving much success. This Fellowship sees Senior Fellow engineers working together with a team of Junior Fellow student engineers to support our local partners to access skilled engineering capacity, whilst providing valuable international learning experience for volunteer student engineers.

To read more about their programmes:
http://bit.ly/2m6z9mc

BRAZIL

The USP and Joinville chapters are developing systems to harvest rainwater and raise awareness about its use in public schools. In Montes Claros, the project “Little EWB” aims to inspire children through Physics and Chemistry experiments. In Fortaleza, volunteers will teach people gardening and provide environmental education. And Vassouras aims to produce bricks from the mud byproduct of paper-making.

For more information:
http://esf-brasil.org/

SOUTH AFRICA

The 5th annual EWB-SA National Leadership Summit has been held from 24-26 February. A weekend that promises to inspire, connect and empower, where student delegates got a chance to participate in project management workshops, debates and much more. At the Leadership Summit Launch, student chapters presented their most significant projects to a panel, after which the best project has been awarded.

Read more:

AUSTRALIA

EWB Australia won the Asian Social Enterprise of 2016 for ATEC* Biodigester, its social enterprise partnership with Live and Learn Environmental Education. Also, the Design Summit program took 300 Australian University students on study tours to Nepal, India and Cambodia.

http://bit.ly/2ksFUBr

INDIA

The 5th All India Meet of EWB-India was held on 16th & 17th December 2016 on the GITAM University Hyderabad campus. 15 student chapters (180 students + 12 faculty advisors) and 4 professional chapters (14 members), from all over India, participated and shared ideas on current and future projects.

For more details:
http://bit.ly/2ksFUBr

RWANDA

EWB Rwanda organizes the official launch of their national chapter. More than three hundred people, including engineering students, lecturers and professionals, attended an official launching ceremony on 22nd December 2016, at University of Rwanda-College of Science & Technology.

For more information:
www.ewb-rwanda.org