



To: STC Delegates & Corresponding Members

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CC: Jacques , WFEO Executive Director;  
Michael Sanio, YE STC Mentor; Darrel Danyluk, YE STC Mentor

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**Subject: YE/FL STC Meeting Minutes 2016**

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From: Eng. Zainab Garashi, Chair, YE/FL STC;

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Date & Time: December 04, 2016- 2pm-6pm

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Location: Room 403

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1. Welcome & Opening Remarks

1.1 Welcome Addresses

1.1.1. Chairman, Eng. Zainab Garashi

1.2 Presentation of Attendees

[List attached of attendees](#)

2. Committee Internal Organizations

2.1 Committee Membership

[Committee chair discussed how to become an official member in the committee as requested from the attendees and showcased the existing list of YEFL members and encouraged the unofficial members to be official in the committee.](#)

2.2 Summary of Year

[The Chairman attended a workshop with the UNESCO in Egypt – Cairo, the workshop was about young engineers in the Arab region, and how they can support the 17 Sustainable Development Goals of the United Nations for 2030.](#)

2.3 Involvement in other STC activities

[As every year the members of the YE committee participated in other STC committee and discussed experiences shared in the meetings.](#)

- [Anticorruption Committee meeting attended by He Jing from China](#)
- [Engineering and the Environment Committee meeting attended by He Jing from China and Zainab Garashi & Sarah Alwazzan from Kuwait](#)
- [Engineering Capacity Building attended by Zainab Garashi & Sarah Alwazzan from Kuwait](#)

3. Committee meeting minutes in Japan, Nov 2015.

[MOM posted on the WFEO Website](#)

4. Japan 2<sup>nd</sup> International Strategic Forum Workshop , Dec 2016 Report



Chair of the committee shared a brief on the forum that took place in Japan and Fawaz Al Rashdan, Kuwait delegate also shared his experience being the part of the forum Kuwait and Japan. Also He jing from China attended the forum and shared his views on how to find jobs to reach out to companies.

#### 4.1 Upcoming International Strategic Forum Workshop

A discussion among the meeting participants took place about the the committee holds an international forum along with the annual WFEO conference each year. The forum is held to cover data from each region and to reach out to the young engineers to address their issues and challenges in each region. After each forum ends we attach a white paper along with the annual report.

- The European region forum will be held during the WFEO conference in Rome on Nov 26-Dec 2, 2017.
- The North America region Forum was in disucssion between Canada and America. Since the President of the Engineers Canada was present in the meeting and have shown interest for the same.
- The Africa region forum was in disucssion between South Africa and Negira.

#### 5. YEFL action during WECDRR 2016, Peru

Manuel Asmat official delegate from Peru reached out to the three main targets which are Business professionals, professors and students to gather inputs for the questionnaire which was replaced with the forum of third international Stakeholders in Peru as most of the official members of the committee could not attend this year's conference.

#### 6. Request to discuss various topics

- UN Goals: Discussion took place on the two goals which are below and how we can support them:  
Ensure inclusive and equitable quality education and promote lifelong learning oportunites for all.  
Promote, inclusive and sustainable economic growth, full and productive employment and decent work for all.
- Attendees from Peru, South Africa and China stated their opions on the topic of YE employment challneges:
  - The attendees discussed the challenges that Young Engineers faces, most of the opinions and discussion were similar on how a fresh graduate engineer faces difficulties in finding an appropriate job as most of the companies require two years of experience.



- Young engineers need to spread the awareness about the importance of their career since engineering has a huge impact in others life.
- Having a professor as mentor during college and after graduation can help to pass experiences and knowledge to younger generations of the engineers.
- Communication between engineers from all the age can help in exchanging experiences.

## 6.1 Regional Updates

- Manual Asmat Cordova – Presentation attached
  - Project Management programs for college students
- He Jing
  - China Association for Science and Technology
- Fawaz Alrashdan – Presentation attached
- Shilpi Jain
- Extra talks :
  - Sarah Alwazzan – EWB KW
  - Carolina Herrera

## 7. Next WFEO YE/FL Meetings

### 7.1 Italy 2017

- Rome , Italy Nov 26 – Dec 2 , 2017
- London, UK- Dates 20 – 26 Oct 2018
- Melbourne Australia 18-24 Nov, 2019

## 8. Any other business

Chris Roney the President of Canadian Engineers Society shared a small talk on a global survey that shows engineering is the top job (The results of the survey are attached). He also mentioned the challenges fresh graduates faced in employment.

## 9. Closing Remarks

All the attendees were encouraged to fill the questionnaire and to attend the next upcoming WFEO conference in Italy and to play a active role in other Standing Technical Committee.



## Attendees

#	Name	Country	Email
1	Fiorella Reto	Peru	<a href="mailto:fiorellaRetom@gmail.com">fiorellaRetom@gmail.com</a>
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