



World Engineering Forum 2012

STATUS REPORT

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Website:

www.wef2012.si

First announcement of the forum:

http://www.wef2012.si/fileadmin/dokumenti/wef_first_announcement.pdf



1. Time table

Committee meeting YE/FL: 9:00 am – 2:00 pm

Networking Event: 7:30 - 10:00 pm

Opening ceremony: no time yet confirmed

Technical Event: 1:00 - 3:30 pm

Closing ceremony: 7:00 pm - 7:30 pm

Technical Trip: no time yet confirmed

Lunch for YE: 1:00 – 2:00 pm (18th and 19th)

General program:

PROGRAMME	SOCIAL PROGRAMME
<i>September 17 - 21</i>	
Monday 17 WFEO Committee Meetings	Tuesday 18 Sightseeing tour of Ljubljana
Tuesday 18 World Engineering Forum: "Sustainable Construction for People"	Wednesday 19 Visit to Postojna Cave
Reception at Ljubljana Castle	Thursday 20 Sightseeing tour of Bled
Wednesday 19 World Engineering Forum WFEO Committee Meetings	Friday 21 to Tuesday 25 Slovenia Tours Venice (Italy)
Thursday 20 WFEO Executive Council	
WFEO Gala Dinner	
Friday 21 <i>Technical visit</i>	

Young engineers program:

Mon, 17 th	Tues, 18 th	Wend, 19 th	Thur, 20 th
Committee meetings	Opening Ceremony		Executive board meetings
	Technical Event		YE Forum
		Closing Ceremony	Technical Trip
Networking Event			Gala Dinner



2. Committee Meetings

Previously known as Council Meetings, YE/FL will use these assigned time slots for their Council Meetings. Also the “Annual national and regional updates” will take place in these time slots after the official issues are addressed.

The CM will be at 9:00am to 2:00 pm on Monday, the 17th September 2012.

3. Networking Event

Networking Event (NE) definition from initial meeting:

The idea of the event is to provide YE a relaxed environment for them to relate to other YE around the world and also to exchange knowledge with senior engineers willing to participate. This event also is designed to incorporate new YE to our events and help consolidate a larger group of participants for the rest of the week events.

The YE Planning Team wishes, that all YE are invited to this event. It should be divided into three parts:

- 1) Introduction with a YE/FL presentation
- 2) Speed networking part
- 3) Social part

At the beginning of this event, each YE can get free drinks without alcohol. All further drinks after with alcohol are to be paid by the attendees. Alcohol should be avoided until the social part.

During the speed networking the YE are to be divided into groups of six. They can sit at tables for 6 people and every 10 minutes the groups have to be mixed in order to give all YE the chance to meet new people.

In order to break the ice, the YE should receive special additional name tags at the registration only for this event. They should simply write their names and a blank line with the description “key interest”, which the YE can fill out him-herself. This idea is adopted by TED events, and Nurit Weitz will be looking for more information on the matter.



The venue should keep a certain standard on ambience and be lounge like. During the speed networking there should be no music, as the attendees tend to speak quite loudly. At the social event soft music can be played.

It is important that a few seniors are invited to the speed networking. If their background is special to young engineers it would just be what rounds the event off.

For this event we will get a room for 80-100 participants. YE/FL organize technical equipment for music and presentation of videos or PowerPoint presentations, microphones and some catering itself.

The event will take place from 7:30pm to 10pm on Monday, the 17th September 2012. The room will be a little longer available, to give YE the chance to leave slowly.

4. Technical Event

Technical Event (TE) definition from initial meeting:

At the Technical Event YE should be involved in analyses of global issues. YE/FL suggest, that the 2012 theme for the TE should be related to the conference theme “Sustainable Construction for People”. Within this theme we include several related sessions including project management, ethics and working at foreign countries. At this point the format of this event (or events), ranging from round tables, open discussions, keynote speaker, etc., is still unknown.

The YE/FL committee suggest, to have one seminary at a time. At this seminary of 2,5hrs and 20-100 participants we would like to present 3-4 international projects running from different regions and let the participants brainstorm over them.

WEF12's theme is “Sustainable Construction for People”. YE/FL suggest sticking to this theme, but turning it towards “*Humanitarian Engineering*”, which adds value to the theme.

The whole event should be divided into 4 phases:

1. Presenting the audience the context of the 3-4 projects (no implementation of projects)
2. Breaking the audience up into groups of 4, 6 or 8 and let them brainstorm solutions
3. Presenting the group ideas via e.g. posters
4. Projects present themselves how they implemented their solutions



Projects are to be found for this event, most likely via Engineers Without Borders in e.g. Australia, Canada or the US. It would be wonderful, if one Eastern European project from Slovenia could be presented.

After the Technical Event it is planned to do sightseeing in Lubiljana on bicycles with all Young Engineers. 60-70 bicycles are booked by Slovenia for this event. The price is around 1 EUR each bike. YE/FL suggests if such a big group attends, to split into two groups.

The Technical event will be at 1pm to 3:30pm on Tuesday, the 18th September 2012.

5. Technical Trip

Technical Trip (TP) definition from our initial meeting:

The Technical Trip should provide international YE's the chance to have a technical sightseeing tour in Slovenia. Possible sights could be infrastructure landmarks, special or traditional industries facilities, etc. The idea is to have a special trip for YE, maybe with the sponsor of the host company, providing possible job opportunities in the future and technical insight at best.

The Slovenian organizers made it possible, that WEF12's TT will go to Pipistrel.

Pipistrel - www.pipistrel.si

Pipistrel d.o.o Ajdovščina is a Slovenian light aircraft manufacturer based in Ajdovščina. In 2011, the company, in collaboration with faculty from Penn State University, won the CAFE/NASA/Google Green Flight Challenge for energy-efficient aircraft with its four-seater electric plane Taurus G4. The Taurus G4 is the first all-electric four seater aircraft in the world and boasts the most powerful electric motor ever used in an all-electric airplane design. Pipistrel Apis holds 10 FAI world records.

Probably a flight might be possible, but this needs to be connected to a competition or a lottery, as seats might be limited. The situation about insurances of the flight attendees is yet to be checked.

The distance between the WEF12 venue and Pipistrel is about 40 min bus drive, about 20 km. The visit will be between 2-4hrs. After Pipistrel maybe a finish at a winery is possible, as pipistrel is in a winery area. Transportation will be discussed by Slovenia. The time slot is not yet confirmed.



6. YE Forum

WEF12 is not only an international event, but also a national event. Therefore YE's and students from Slovenia should have the chance to get involved for one day. The content of this event depends on the local needs and YE/FL should not be the first source for planning content and just give advices if needed. Some ideas would be paper contests, six month projects like the WEC11 format, business cases or physical activities to be performed during the event. Participants could be around 100+. Moderation in the local language and maybe additionally in English is suggested.

7. YE/FL Lounge

Lounge definition from initial meeting:

As WFEO conferences can be very tiring and one of the aims of YE/FL is networking, YE/FL suggests establishing a YE/FL lounge at the conference as a meeting point and spot for further networking. This can be modeled to resemble the EYE lounge established in Geneva 2011, a proposal that needs to be addressed by YE/FL is to actually organize it and incorporate EYE and other regional organizations like UPADI and the new Gulf group.

The WEF12 Orga Teams suggests, that the YE/FL lounge should be easy accessible and simply comfortable. It should support conversations and be a relaxing running point for Young Engineers. Therefor slight atmospheric music is possible, but not necessary.

Slovenia is checking a garden close by the venue in 10m distance. The YE/FL lounge would need a roof and be weather proof. As it should be not too remote the 10m distance seems suitable. Also a bar with drinks would be a suitable plus, but is not mandatory.

8. Registration fee

YE/FL strongly support a lower registration fee for young engineers and students of one quarter of the normal registration fee. This is yet to be decided by the Slovenian organizers.



9. Survival Guide

Attending conferences of such magnitude, it can be difficult to collect all necessary information needed for a pleasant and successful stay. YE/FL suggests writing survival guides with all important information about lodging/accommodations, eating out, transportation, organizers contact information (i.e. the planning committee) and of course the important events to join in digital form. Attendees can print them out if needed.

It will be prepared when almost all information are available probably around July 2012.

10. YE Declaration as a result of WEF12

Usually YE at any WFEO conference publish a declaration as a result of that conference. It is important that YE/FL as the representing committee of the worldwide Young Engineers prepare such a declaration, which is to be presented at the closing ceremony.

The YE Declaration will be part of the global WFEO statement, still YE/FL aims to publish the YE content individually if needed.