

WORLD FEDERATION OF ENGINEERING ORGANIZATIONS



#### World Federation of Engineering Organizations Committee on Engineering and the Environment 2011-2015

### FACE-TO-FACE MEETING #5 Ljubljana, Slovenia September 16, 2012

#### **Meeting Summary**

Item	Summary of Discussion	Decisions:
1.	WELCOME AND INTRODUCTIONS	
	The Chair welcomed everyone to the meeting. He thanked the members for	None
	a successful first term with Canada as host and chair for the past four years.	
	All attendees introduced themselves and their affiliations. The list of	
	participants is attached. Several were representing the CEE member for their	
	country.	
2.	REVIEW AND APPROVAL OF AGENDA	
	The following additions were added to the agenda:	
	Item 8.6 – Singapore 2013 Meeting	
	The meeting was organized into two sessions: 1) Business Meeting and 2)	Agenda approved
	2012-2015 Strategic Plan Review.	as amended.
	The Chair was given discretion to re-arrange the order of the agenda to	
	accommodate the availability of participants.	
3.	APPROVAL OF WFEO-CEE MEETING SUMMARY	
	The Meeting Summary from Face-to-Face Meeting #4 held in Geneva	Meeting Summary
	Switzerland on September 4, 2011 was approved as written.	approved as written.
	The Secretary will post the approved summary on the WFEO website. It will	
	be sent separately to CEE members and meeting participants.	
	The Chair reported that the July 6, 2012 teleconference was cancelled. Too	
	many participants were not available so the agenda was deferred to the	
	September meeting.	
	The teleconference was replaced with one held July 31 that included the	Notes of July 31
	theme leaders and the regional representatives of the committee. The	teleconference of
	purpose was to get an update on the progress of each theme and plan for	theme leaders and
	the September meeting. Notes of that meeting are included with this meeting	regional
	summary. This teleconference call will be adopted as a regular practice in	representatives to
	future years.	be included with
		September meeting summary.
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Item	Summary of Discussion	Decisions:
4.	<b>REVIEW OF ACTION ITEMS</b> The Secretary reviewed the list of action items from the last meeting. He reported that all action items were completed or were part of this meeting's agenda with following exceptions:	
	<ul> <li>Strategy for dissemination of International Water Association documentation to be developed by the Chair and Secretary.</li> <li>Arrangements for transferring \$ 500CAN to the African Engineers Congress for a conference on climate change in December 2010 were never completed because the conference was cancelled. After considerable discussion, it was agreed that the Secretariat would consider requests if received before the end of 2012, and provided the funds can be spent before the end of the year.</li> </ul>	Secretary to complete outstanding action items.
5.	CHAIR'S ACTIVITY REPORT	
	The Chair reported on a number of items that he has been involved for the past several months.	
	<ul> <li>5.1 WFEO Executive Board Meeting – March 2012 The meeting included a joint session between WFEO and UNESCO at UNESCO headquarters in Paris. The session was organized through Gretchen Kalonji, Assistant Director-General for Natural Sciences who has replaced Tony Marjoram as the principal UNESCO liaison with engineering. All of the UNESCO directors were present for presentations from standing committee chairs. Discussion of potential areas of cooperation and synergies followed. Our UNESCO link is Mr. Peter Dogse and he will be sent a copy of our strategic plan.</li> <li>The Executive Board also held a marketing workshop which is reported later in these notes. The Chair was unable to attend that session because of illness. Minutes for the March meeting will be available through the website.</li> <li>The Chair briefed on a further review of the rules of procedure for standing committees. The rules were approved last year in Geneva. There is a proposal to create an oversight group separate to the</li> </ul>	
	Executive Board. Options being explored include an oversight and monitoring role versus a mentoring role and whether a separate group is necessary. There was general discussion of the issues to seek clarification of the intent of such an initiative.	
	It was suggested to steer away from any further bureaucracy and additional layers that may dilute or block the messages between standing committees and the Executive Board and Council. It was noted that the Terms of Reference of the Executive Board and Council are vague with respect to respective roles and responsibilities. Actions by standing committees are very important to follow-up - WFEO sometimes steps back instead of building on what has already been done.	
	5.2 UN Commission on Sustainable Development (UN-CSD)	
	The Chair reported on the five day Forum on Science, Technology and innovation that was organized by ICSU in partnership with World Federation of Engineering Organizations.	

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Item	Summary of Discussion		Decisions:
Item	<ul> <li>ORGANIZATIONS</li> <li>Summary of Discussion</li> <li>UNESCO and others. ICSU repuided and dedicated people to ICSU is solid and generally equiresources.</li> <li>In the CSD, ICSU and WFEO a Technological Major Groups which have the UN-CSD process.</li> <li>The WFEO organized a Semina 16 at the offices of FABRAE. So There were many excellent species on the WFEO website. One pretokyo, which has developed artrade system. It is in its second expectations. The system has we cost of carbon, which have bee At Rio +20 Summit, WFEO Pree General and provided him mate process. Next month, there will discuss follow-on work arising for the United Nations through acti Sustainable Development Rio +Convention on Climate Change</li> <li>UN Framework Convention on The Chair and Secretary attende held in Bonn, Germany in May provided an update on infrastrut Latin America as well as introdu line analysis module. This tool of and strategies from a triple bott environmental) cost perspective</li> <li>The next Convention Conference is set for Doha Qatar from Nove asked if anyone wished to atter Engineering Organizations. The and must go through Chair Dar</li> </ul>	A presents individual scientists with a large of deal with UN-CSD. Our relationship with all despite the difference in available are equal partners in the Science and t is recognized by the CSD. There are an almost equal voice with countries in ar on Sustainable Communities on June IEMENS was one of the major sponsors. wakers and presentations, all of which are isentation of note was from the City of not implemented a viable carbon cap and year of operation and has exceeded worked out all the details, including the n accepted by the participants. sident AI-Kharafi met the UN Secretary erial from engineers to the Rio +20 be a meeting of the Major Groups to rom Rio +20. s improved and expanded its profile at ve participation in the Commission on -20 event and the Framework	jénieurscanada Decisions:
	<ul> <li>the Secretariat and must also c The next meetings in Bonn will</li> <li>5.4 Liaison with International Socia At Rio +20, the Executive Direct explore opportunities to jointly a recognition that engineering an Discussions centered on where</li> </ul>	be held in early June 2013.	
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## WFEO-CEE Meeting Summary – FTF Meeting #5 – September 16, 2012

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Item	Summary of Discussion		Decisions:
	each standing committee. Disc the work of the other at the con The Chair and Secretary will co	fied points of contact within UNESCO for ussions on how each could contribute to mmittee level are at a preliminary stage. ontact our UNESCO contact (Peter o introduce our work and strategic plan.	
	areas of cooperation. Climate of been asked by the WFEO Pres liaison with OECD and other in not include the UNFCCC and L	pursued discussions with OECD on hange is one of these. The Chair has ident to prepare an initial action plan for ternational organizations. The plan does IN Commission on Sustainable ole efforts are already underway.	
	the Forum on Science, Techno prior to the UN Rio + 20 Summ international research initiative Scientists - <u>www.icsu.org/future</u> for responding effectively to the environmental change and for sustainability in the coming dec	tform was introduced internationally at logy and Innovation held in Rio de Janeiro it. Future Earth is a new 10-year organized by ICSU (International Union of <u>e-earth</u> ) that will develop the knowledge erisks and opportunities of global supporting transformation towards global rades. Over the next several months the te this research platform to determine if	
	materials. The Chair recommer	o + 20 were included in the meeting nded visiting the United Nations website by documents including the final	
	among the participants. It was	ation which was agreed unanimously forwarded to the Rio +20 Secretariat as D members through headquarters.	
	forum held in Rio the week before presentations on a wide variety	with F. Thabet attended this five-day bre the summit. There were excellent	
	participated in a workshop to de WFEO could secure new source international profile. A documen discussed later in the week by to national members and ratifie	nt has been prepared and will be the Executive Council. It will be circulated d at the General Assembly in September this is a positive development for WFEO	

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Item	Summary of Discussion		Decisions:
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6.	The Chair convened a roundtable s	ts and particular issues or concerns. The	No decisions.
	to 2020. The Institute is very interest	- <u>SC Tan</u> eased its national climate change strategy ted to participate in the implementation of website address will be provided through	Actions arising placed on the Action Item list to accompany the meeting summary.
	this plan, laws will be in place that we emphasis is being put on electric car Construction of buildings that accor- water use and recycling of water are Current issues include coastal prote	mmodate energy efficiencies, reduced e among the measures to be promoted. action, hazardous waste re-cycling with ment. The Institute is participating in	
	currently a challenge with a minority experienced 7 years of drought whit followed by heavy rains and flooding introduced a carbon tax of \$23 AUS 2012. This is leading to a carbon tra In Australia the deniers of climate cl with more than 50% of exposure in		
	Engineers Australia is re-writing all reflect sustainability principles. The property the organization owns to in		
	and accreditation of undergraduate evaluation criteria. Engineers Austra sustainability outcomes from events	nt includes sustainability requirements programs stress sustainability as an alia has developed a guideline for and is willing to share this with others. ace a copy on the WFEO-CEE portion of	
		nin the European Union that extends into umber of policies and conflicts under	
	programs and policies trying to mee	e economic adjustment. How to frame t immediate needs that don't meet ntense discussion at present. What is	

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Item	Summary of Discussion		Decisions:
	diversity. Other areas of focus inclu pollution. There is a new policy intro covers land-based sources of pollut fisheries management and marine	U on policies and regulations around bio de air pollution in cities and noise oduced for the marine environment that tion. There is also a policy focus on pollution.	
	latest environmental regulations. Si delivered 52 presentations on envir Every two years the country hosts a	S2B U S to upgrade refineries to meet nce January 2011 the society has onmental issues to raise awareness. a conference of petroleum and chemical b. The next conference is scheduled for	
	(AIME) has 150,000 members, and incorporating sustainable principles The AIME website has some good	Aetallurgical and Petroleum Engineers	
	deposit for gas production. Shale ga locations are being mined through a environmental impacts of this proce States there the balance of the nee minimizing environmental impact th	a process known as fracking. The ess are not well understood. In the United d for domestic energy production versus at is a central issue under discussion.	
	Sustainable development and clima government departments. There are development frameworks within the European Union. Discussions are o energy including district heating, bio Current issues of concern to the Ins engagement include waste manage	ngoing. There is a considerable focus on benergy strategy and energy efficiency. stitute of Civil Engineers (ICE) form ement, the state of the nation's water as ansportation that includes high speed rail	
	at the forefront. Positive publicity ar development of the lands and infra	structure for the games. Very pioneering nd the grounds where the games were	
	of Energy and Climate Change – ba The ICE is becoming involved with	have been taken over by the Department ack into the government bureaucracy.	

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	Item	Summary of Discussion		Decisions:
		already in place known as Future C being led through Alison Cooke of I University.	limate Engineering Solutions, which is MECHE. She is located at Cambridge	
		what countries could do to reduce e existing technologies. WFEO endor completed just prior to the UNFCCO 15 in Copenhagen in 2009. The init emissions could be reduced betwee	ect. Phase I was led by the Danish the preparation of country reports on emissions through the application of sed the Phase I report, which was C Conference of the Parties Meeting No. ial 13 country reports estimated that en 50 and 90% depending on the country increase in emissions was projected at	
		<ul> <li><u>I. Campos</u></li> <li>Costa Rica currently hosts the Secr</li> <li>Engineering Organizations until Det</li> <li>transferred to Brazil. The Costa Ric</li> </ul>	a Secretariat will become a climate nd the Caribbean. I. Campos will also	2
		and are difficult to deal with from a The application of the PIEVC Engin risk assessment is underway with p planning as well as assessing exist	Ind impact on the country's infrastructure planning and engineering perspective. leering Protocol for infrastructure climate lans to apply it for new infrastructure ing infrastructure. An application of the ion is to apply the process to assess the	
		The Colegio has completed measu building and are looking at ways to	rements of the carbon footprint of their reduce it.	
		to build capacity for planners, engin	ustainable Construction has been formed leers and architects through special e the feasibility of applying the LEED	
		25%. For young people the rate is 4 are of great concern to the governm	frica is high unemployment - approachin 40-50%. The high unemployment rates nent. It has committed to create 5 million re Plan as part of a National Developmer	
		If the country wants to implement th engineering but also have to get pe environmental review processes that economic issues are more importan environment right now. GHG reduct	rmits and licensing through at need to be streamlined. Social and at to the government than the	
		The challenge for engineers is to pr	opose a balance between social,	

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ltom			Decisions:
Item		s. These are the three pillars of ive that all three are acknowledged and s of these pillars and to implement them	Decisions.
	Slovenian Chamber of Engineers – Slovenia is small country of 2 millio EU policy. 30% of the country's ene has been considerable work on car plants. The country has closed all c continue to 2050). Coal has a natur	Z. Vukelic n people. Its green policy is similar to the ergy comes from thermal plants and there bon capture for the emissions from these f its coal mines except for one (that will al energy source for the country because The pollution impact from coal has been	
		ven freedom to consider environmental The country has become more polluted	
	The country will conduct a historic e Afterwards institutions can be built development of regulations but this	to steer environmental reforms and	
	world which was held in Kuwait. Th pollution. The Mediterranean Sea is concern. Environmental assessme are only 20 environmental inspecto	e environmental situation in the Arab ere was a focus on water and ocean a heavily polluted and this is of great nt of refining projects is needed. There rs in Tunisia and little capacity to enforce a need to increase capacity in Tunisia on the Mediterranean.	
	which is being run by the United Na but there has been very little action discussed engaging with the UNEP advice. It was noted that the Medite	literranean Action Plan to control pollution tions Environmental Program (UNEP),	
	and sustainable development matter has limited jurisdiction on environm provinces and territories which mak country. The Federal government h	administer and regulate environmental ers in Canada. The Federal government ental matters which are handled by es it difficult to be universal across the as recently introduced proposals to nent process for projects to reduce the	
	UNFCCC and NGOs such as Gree around the oil sands as well as the	considerable negative publicity at the npeace. Issues include the watersheds potential for pollution over a wide area. nds crude oil are under consideration:	

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Item	Summary of Discussion		Decisions:
	southern Texas has created 2012 election. The route wa been recently changed to a	g from the oil sands to refineries in d a political storm in the United States as going through a key aquifer but has round it. No decision on approval of this s will be made until after the election.	
	sands to a terminal on the l are questions of environme disruptions along the pie as sensitive coastal areas and the revenue sharing betwee	which proposes a pipeline from the oil Pacific coast of British Columbia. There intal impact due to potential for spills or swell as the transport of oil through the potential for spills. Another issue is en Alberta and BC as well as the Federal is generating a great deal of publicity. ery uncertain.	
	The Chair thanked everyone for the as engineers. Our challenge is to m practice.	ir overviews and the realities that we face take things better in the time of our	
7.	WFEO-CEE NEWSLETTER The Secretary reported that Newsletter #8 – September 2012 was completed in the first week of September. The focus was on engineering and agriculture.		
	Hard copies of the newsletter will be meeting. A limited number of hard of participants. The newsletter was de	livered electronically to CEE members neir networks. Several members noted	
		was reviewed. The next issue will focus n publication targeted for the end of April 4) with no theme identified as yet.	Agreement on the schedule for newsletter publication and the
	The newsletter will remain a standir	ng item on future meeting agendas.	themes for each issue.
8.	OTHER BUSINESS There were several other items of b the business meeting portion of the	ousiness that were covered to conclude agenda.	
	The half-day event held September attendees. The Chair noted the use well as the use of a graphic artist w	<ul> <li>Change at WEC 2011</li> <li>ion was included in the meeting materials.</li> <li>6, 2011 was very successful with over 90</li> <li>of social media to promote the event as ho created visual murals summarizing</li> <li>These are included in the summary</li> </ul>	
	soliciting the standing committees f	a new webmaster who is pro-actively or updates and new content to add to the ged members to submit materials to the	

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Item	Summary of Discussion	Decisions:
	Secretariat who will ensure these are sent to the webmaster ar the appropriate location.	nd placed in
	<b>8.3 WEF 2012 Green Buildings Session</b> B. Kyle from Engineers Canada reported on the details of a ses chairing on green buildings at WFE 2012 on September 19. In 2011, the Committee had committed to organize a parallel half on the topic, but this could not be arranged. The green building six speakers, five of whom are from east central Europe. The p cover technologies and applications with three focused on energy	September day workshop js session has presentations
	<ul> <li>8.4 Publication of Environmental Impacts of Major Sportin Olympic Games</li> <li>This report was completed in the 2007-2011 term thorough the Spyros Papagrigoriu, Vice-Chair of the Committee. It was distri color printed copy to the members of the Executive Council in 2 distribution list of Olympic authorities and government agencies prepared at that time. However, the report has not been distribut a higher publication quality was needed and financial resources to complete this task. Now the Technical Chamber of Greece w the publication with Committee and this will occur in early 2013 new budget for the Committee becomes available.</li> </ul>	leadership of ibuted in a 2010. A s was uted because s were lacking vill co-sponsor
9.	MEMBERSHIP RENEWAL – 2011-2015 TERM This item was covered under other business but reported sepa underscore the need to explain the criteria and process for mer corresponding members and meeting observers.	
	The two levels of membership are:	
	<ol> <li>National member representative (Member)</li> <li>Individual corresponding member</li> </ol>	
	The national member representative is confirmed by the World Engineering Organizations' national member and is eligible to v motions of the committee. This person may attend meetings ar teleconferences and typically participates on one of the working formed for each of the themes being addressed in the Strategic	vote on nd g groups
	A corresponding member does not represent a national member WFEO. However such members are encouraged to attend and meetings and teleconferences. Corresponding members cannot recorded motions of the committee.	participate in
	There is no restriction on the number of corresponding member countries that have a national member representative, nor is th requirement to have a national member representative from a c have corresponding members.	ere a
	An individual may also participate as a technical specialist for a at a project level.	a task group or
	All face-to-face meetings of the Committee are open to observe	ers who are

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Item	Summary of Discussion		Decisions:
	neither full nor corresponding mem		
	The Chair asked those present at the meeting as well as those who could not attend to <u>re-confirm</u> their membership for the 2011-2015 term of CEE. Please confirm status as a national member representative or corresponding member. Alternatively, nominate a new national member representative. The same procedure applies to national members and individuals who wish to join the committee for the 2011-2015 term.		Members to confirm their membership in CEE for the 2011- 2015 term as either national member representative or
		were reminded to provide the Secretariat then they are informing the Secretariat of 11-2015 period.	as a corresponding member

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ltem	Summary of Discussion	Decisions:
	<ul> <li>Summary of Discussion</li> <li>2011-2015 DRAFT STRATEGIC PLAN REVIEW AND DISCUSSION</li> <li>The afternoon session was devoted to the strategic plan. The latest version dated June 25, 2012 was distributed as part of the meeting materials. Each theme leader reported on their plans and progress. The following is a summary of their remarks.</li> <li>THEME 1 - CLIMATE CHANGE ADAPTATION OF INFRASTRUCTURE</li> <li>Work on this theme focuses on climate risk assessment of infrastructure and the promotion of this as a best practice for engineers. Chair Darrel Danyluk reported that he had been requested to make a presentation to the Executive Council on where WFEO should be going with respect to the climate change issue, He presented his draft slides to the Committee for feedback and suggested changes or additions The committee spent time discussing each slide and providing specific comments on certain slides.</li> <li>There was considerable discussion regarding recommendations to the WFEO on how the organization should participate in climate change issue going forward. The suggestions for adaptation work included:         <ul> <li>Promote adaptation assessments through WFEO national members</li> <li>Encourage UN and International Financial Institutions (IFIs) to require assessments before funding approval of infrastructure projects</li> <li>Develop and distribute assessment tools and knowledgeable people to use them</li> <li>Tie assessments within existing budgets to address vulnerabilities</li> <li>Build capacity</li> <li>With respect to climate change mitigation the committee suggested:</li> <li>Develop and implement a strategy to UNFCCC and other agencies on the "engineering of climate change"</li> <li>Develop and present position papers on the need for mitigation and adaptation from a technical feasibility perspective</li> </ul> </li> <li>Develop and present position papers</li></ul>	
WFEO	CEE Meeting Summary – FTF Meeting #5 – September 16, 2012 Further knowledge development and capacity building of engineers, particularly in developing countries, to assume this work will be emphasized.	Page 12 of 17

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Item	Summary of Discussion		Decisions:
	THEME 2 – CLIMATE CHANGE A Chair D. Danyluk reported that the with the Institute for Mechanical En theme. The co-chairs will be Dr Pau IMECHE. The work will focus on supporting th Project (FC-ES) that is being led by application of existing technologies on engineering feasibility and soluti produced country reports on the sta assessment of their application to r aims will be for WFEO member cou will be used to advise governments implementing these solutions for G	Institute of Civil Engineers (ICE) will team gineers (IMECHE) to Co-Chair this al Jowitt of ICE and Dr. Alison Cooke from the Future Climate Engineering Solutions of IMECHE. The project is focusing on the for GHG reduction, and is very focused ons. There are 15 countries that have the of their technologies and an educe GHGs in their country. One of the intries to complete country reports, which and the United Nations towards	

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	ltem	Summary of Discussion	Decisions:	
	12.	<ul> <li>THEME 3 - ENGINEERING AND AGRICULTURE</li> <li>Theme leader F. Thabet reported that a draft work plan has been developed and is being used as the basis to recruit members and to focus discussion on priorities. The suggested priorities include: <ul> <li>Land conservation</li> <li>Water availability and use</li> <li>Food security</li> </ul> </li> </ul>		
		Land conservation includes desertification, deforestation and erosion.		
		More than 800 million people in Africa do not have access to water and only 5% of water is renewed in Africa.		
		More than 1 billion people in the world are considered hungry.		
		Engineers need to understand the agricultural supply chain from field to table. It is estimated that more than 30% of food is lost in the chain. How to reduce the waste is the challenge and engineers can help.		
		F. Thabet needs help to identify and recruit experts to be part of the team that addresses this theme. Help from the Secretariat is requested.		
		<ul> <li>In the past three months F. Thabet reported the following progress:</li> <li>Introductory meeting with African Development Bank</li> <li>Work on developing a roster of experts for the task group</li> <li>Introductory meeting with Farming First organization in London</li> <li>Publication of the CEE Newsletter #8 on Engineering and Agriculture theme in September 2012</li> </ul>		

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Item	Summary of Discussion	Decisions:
13.	<b>THEME 4 – SUSTAINABILITY AND MINING</b> Theme leader N. Trivedi delivered a presentation on the strategic plan for the committee and its progress to date. A copy of the presentation is attached to the minutes. Membership has a wide geographical and regional representation but needs more representation from SE Asia and Russia. The task group is open to new representatives from the CEE or arranged through national members. (S. Papagrigoriu volunteered to join).	
	Communication with committee members is through a bulletin board ( <u>www.smenet.org</u> ). Attempts at arranging teleconferences have been challenging with a wide range of time zones and connection issues but meetings have been held with most members participating.	
	The goals and objectives are focused on capacity-building for mineral producers, particularly the smaller ones which have less focus and experience with sustainability practices and need be more locally, culturally sensitive. Other groups of interest include government authorities, other NGOs and the general public. Geographic and sectoral areas of interest that would be benefit most from capacity building will be identified in the coming months	
	There is a need to increase the understanding of good engineering practices and locally appropriate application of sustainability principles in the mineral industry. These practices include reuse, re-purposing and recycling of minerals. Environmental risk assessment also needs to be addressed The task group will also assist the CEE in the dialogue around achieving the UN MDGs from the minerals perspective.	
	The strategic plan for the task group in the coming months includes completing a survey of expertise within the task group as well as available time to commit to the work. Volunteers will lead particular efforts, lend their expertise and assist as a resource.	

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<b>Item</b>	Summary of Discussion	DE OF PRACTICE FOR SUSTAINABLE	Decisions:	
14.	DEVELOPMENT AND ENVIRONM	IENTAL STEWARDSHIP		
	the national Environment and Susta			
		Canada. It is based on an exhaustive review of similar documents produced by several national members, United Nations organizations and the		
		n FIDIC. It is in two parts – 10 principles up an Engineers Code of Practice with a		
	second document that provides am principles.			
	The committee discussed each of t and additions. These were docume version of the Review Draft. Member			
	comments on the interpretive guide	after the meeting. The Interpretive Guide re was no enough time in the meeting to		
	go through it in any detail.			
	The Code of Practice and Interpretive Guide will be presented to the Executive Board and Executive Council with a recommendation to send out			
	for consultation with national memb will present this document at the ne			
15.	THEME 6 – QUALITY INFRASTRU			
	several efforts to interest member of	countries. The Chair noted that unless a		
	theme leader can be confirmed in the removed from the strategic plan, Ei the plan or we would move forward			
	The Chair and Secretariat will keep	the CEE advised on developments.		
16.	2011-2015 STRATEGIC PLAN APPROVAL			
	The June 25, 2012 plan was approver received from theme leaders at this website and distributed to the CEE.	meeting. It will be placed on the WFEO	Approval of 2011- 2015 as amended. Chair and	
		ving document that will be reviewed	Secretary to complete the final	
	annually and changed as appropria the action plans of the themes as th	te to reflect progress and adjustments to ney progress in their work.	edits and distribute.	
17.		H INTERNATIONAL ORGANIZATIONS nternational organizations that CEE could	Chair and	
	potentially have interaction with on	behalf of WFEO. However, with limited entification of priorities that will provide	Secretary authorized to	
	maximum benefit to CEE's work. So	ome liaisons may be recommended for	develop a draft	
	the consideration of other standing		action plan for international liaison	
	international organization liaison for	cretary would draft an action plan for r review by the Committee. This plan will	for CEE	
		ns. The objective is to present a proposed		
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Item	Summary of Discussion		Decisions:
18.	will be arranged for the last week of occur at a time that is most conveni The next face-to-face Meeting #6 w date of September 9 or 10, 2013. T held later that week. The Chair thanked everyone for the points were raised and the work wa	ill be held in Singapore with a tentative he next WFEO General Assembly will be ir participation and noted that many good	Teleconference of theme leaders and regional representatives to be held in the last week of June or first week of July 2013. Next face-to-face meeting to be held in Singapore either September 9 or 10, 2013.