









UNESCO AFRICA ENGINEERING WEEK PROGRAMME

(Incorporating the ZIE 8th Congress, ECZ Workshop and WCCE General Assembly

Date: 14 – 19 September 2015

Venue: Elephant Hills Hotel, Victoria Falls

THEME: Engineering Innovation for Accelerated Infrastructure Development for Africa

Day 1: Monday 14 September 2015

Travelling Day) Arrival and Registration at 1700 hours

Day 2: Tuesday 15 September 2015

First Session

| TIME | UNESCO AEW PLENARY SESSION ITEMS | RESPONSIBILITY | PARALLEL AEW ACTIVITIES |
|------------------|---|---|----------------------------|
| 08:00 - 09:00 | Registration and Tea | ZIE & ECZ | |
| 09:00 - 09:05 | Safety Compliance | Master of Ceremonies | |
| 09:05 - 09:10 | Opening and Reading of Credo of the African Engineer | Master of Ceremonies | |
| 09:10 - 09:20 | Welcome Remarks- Hosts: Chairman: Engineering Council of Zimbabwe | Eng M Manuhwa | |
| 09:20 - 09:30 | Welcome Remarks from the host City: Mayor of Victoria Falls | His Worship – Councillor Sifiso Mpofu | |
| 09:30 - 09:40 | Welcome Remarks from the Minister for Matebeleland North Provincial Affairs | Hon Cain Mathema MP | |
| 09:40 – 10:00 | UNESCO Key Note Address | UNESCO | |











| TIME | UNESCO AEW PLENARY | RESPONSIBILITY | PARALLEL AEW |
|------------------|---|--------------------------|--------------|
| | SESSION ITEMS | | ACTIVITIES |
| 10:00- | BREAK | | |
| 10:30 | WEED ALL | AVECO D 11 4 | |
| 10:30 - 10:40 | WFEO Address | WFEO President – | |
| 10:40 | | Eng Marwan Abdelhamid | |
| | | Abuemamu | |
| 10:40 - | WCCE Address | WCCER President - | |
| 10:50 | | Dr Tomas Sancho | |
| | | | |
| 10:50 - | FAEO Address | FAEO President – | |
| 11:00 | | Engr Mustafa Shehu | |
| 11:00- | SAFEO Address | SAFEO President – | |
| 11:00- | SAFEO Address | Dr Ignasio Ngoma | |
| 11.10 | | Di Ignasio Ngoma | |
| 11:10 - | Minister of Higher and Tertiary | Hon Prof Jonathan | |
| 11:25 | Education, Science and | Moyo, MP | |
| | Technology Development | | |
| | Address | | |
| 11:25 - | Minister of Local Government, | Hon Saviour | |
| 11:40 | Public Works and National | Kasukuwere, MP | |
| | Housing Address | | |
| 11:40 - | Introduction of Guest of Honour | | |
| 11:45 | by the Hon Minister | | |
| | | | |
| 11:45 – | Guest of Honour Key Note | Guest of Honour | |
| 12:15 | Address | | |
| 1215 – | Show Cosing / Visiting of | | |
| 1300 | Show Casing / Visiting of Exhibition stands | | |
| 1500 | Exhibition stands | | |
| 13:00- | LUNCH | | |
| 14:00 | | | |
| 14.00 | Charita Ala XV. E | NIJi N/ | |
| 14:00 - 14:20 | Sharing the WomEng story with the African Week – Women | Naadiya Moosaje | |
| 17.20 | Engineer Co-founder | | |
| | Inglifer Co-rounder | | |
| 14:20- | Women in Engineering – | ZIE Women in | |
| 14:35 | Experiences in the Industry | Engineering Head | |
| | (Feature Presentation by the ZIE | _ | |
| | Women in Engineering | | |
| | Division). | | |
| 14:35 - | AEW Intornational Description | | |
| 14:35 – 15:15 | AEW International Round table : Innovative Programmes to | | |
| 13.13 | accelerated infrastructure | | |
| | delivery | | |
| | won, or j | | |











| TIME | UNESCO AEW PLENARY SESSION ITEMS | RESPONSIBILITY | PARALLEL AEW ACTIVITIES |
|------------------|--|--|--|
| | UNESCO - IEEE Representative ICE Represantative Airbus Representative WFEO | Rovani TBA TBA TBA Yashin Brijmohan | |
| | TEA BREAK | | |
| | ROOM A | ROOM B | ROOM C |
| 1530 - 1600 | Tech Women Program report back – Berverly Nyakutsikwa (GZweIE) | Engineers Without Boarders , an Organisation for the future | The State of Railway Infrastructure in Zimbabwe – NRZ Representative |
| 16:00 - 1630 | Launch of the ZIE Women in Engineering Division | The National Development Plan: What the future holds | Bringing Infrastructure to the people |
| 16:30 - 17:00 | VISIT OF EXHIBITION STAND | S | , |

DAY 3: WEDNESAY 16 SEPTEMBER 2015

| TIME | UNESCO AEW PLENARY | RESPONSIBILITY | PARALLEL AEW |
|---------|-------------------------------|----------------------|-----------------------|
| | SESSION ITEMS | | ACTIVITIES |
| 08:00 - | Registration and tea | Secretariat | VISIT OF |
| 08:30 | | | EXHIBITION |
| | | | STANDS 08:00 - |
| | | | 08:30 |
| 08:30 - | Welcome, Safety Compliance | Master of Ceremonies | |
| 08:40 | | | |
| 08:40 - | Programmes for Infrastructure | FAEO Representative | |
| 09:10 | Development in Africa | | |
| | | | |
| 09:10 - | Innovative Engineering | Safeo Representative | |
| 09:40 | Practices in Infrastructure | | |
| | | | |
| 09:40 - | Reporting to the State of | Yashin Brigmohan | |
| 10:00 | Engineering Infrastructure in | | |
| | Sub – Saharan Africa | | |
| | | | |
| 10:00 - | TEA | | |
| 10:30 | | | |
| 10:30 - | ECZ Anti Corruption | ECZ Representative | Visit of the Victoria |
| 10:45 | Presentation | | Falls by Spouses |
| | | | |
| | | | |
| 10:45 - | Bridge Building Competition | ZIE BBC Committee | |











| 11.20 | (IT: -1, C -1,1-) | I | |
|---------|--|-----------------------|--|
| 11:30 | (High Schools) | | |
| 11.15 | Contract Con | TD A | |
| 11:15 - | State of Engineering Profession in | TBA | |
| 11:40 | Africa | | |
| 11:40- | Renewal Energy: the future of | TBA | |
| 12:05 | Africa | | |
| | | | |
| 12:05 - | The challenge of providing decent | TBA – City Engineer | |
| 12:30 | shelter in Africa | | |
| | | | |
| 12:30 - | LUNCH | | |
| 13:30 | | | |
| 13:30 - | Regional Road Networks: An Eye | Zimbabwe National | |
| 13:55 | on the Future | Roads Representative | |
| | | | |
| 13:55 – | Presentation of Faculty | ZIE NESAC | |
| 14:30 | Engineering Projects (University | Committee | |
| | Students) | | |
| | | | |
| 14:30 - | Engineering Education Reform | Dr Muredzi – Dean – | |
| 15:00 | | Harare Institute of | |
| | | Technology | |
| | | | |
| 14:45 – | Innovative Engineering | | |
| 15:00 | | | |
| | | | |
| 15:00 - | State of Engineering | TBA | |
| 15:30 | | | |
| | | | |
| 15:30 - | Water Competition (High | ZIE Matebeleland Area | |
| 16:00 | Schools) | | |
| | , | | |
| 16:00 - | TBA | TBA | |
| 16:30 | | | |
| | | | |
| 16:30 - | Closing Remarks | | |
| 16:40 | | | |
| | | | |
| 1900 | GALA DINNER | | |
| 1700 | | | |
| | | | |











DAY 4: THURSDAY 17 SEPTEMBER 2014 (ZIE 8TH CONGRESS)

| TIME | ITEM / RESPONSIBILITY | WCCE Standing Cor 16:00) | nmittee (08:00 – |
|------------------|---|--|---|
| 08:30 - 09:00 | Registration | Guided tours of the res | sort town available |
| 09:00 - 09:30 | Welcome by ZIE President | | |
| 09:30 - 10:00 | Breakfast | | |
| 10:00 - 10:30 | ZIE Paper 1 | | |
| 10:30 - 11:00 | ZIE Paper 2 | | |
| 11:00- 11:30 | ZIE Paper 3 | | |
| 11:30 – 12:00 | ZIE Paper 4 | | |
| 12:00 – 12:30 | ZIE Paper 5 | | |
| 12:30 – 13:00 | ZIE Paper 6 | | |
| 13:00- 14:00 | LUNCH | | |
| | ZIE CONGRESS BREAKAW | | |
| | 1 st Enclosure Sustainable Energy | Conference Room Beneficiation and Value Addition | 2 nd Enclosure Climate Change Resilient Infrastructure |
| Moderators | Eng Chamu Mhuka | Eng King F Dube | Eng Wilson Moahyi |











| 14:00 - | ZIE Paper 7 | ZIE Paper 8 | ZIE Paper 9 |
|----------|------------------------------|-------------------------|--------------|
| 14:30 | | | |
| 14:30 - | ZIE Paper 10 | ZIE Paper 11 | ZIE Paper 12 |
| 15:00 | | | |
| 15:00 - | Break | | |
| 15:30 | | | |
| 15:30 - | ZIE Paper 13 | ZIE Paper 14 | ZIE Paper 15 |
| 16:00 | | | |
| 16:00 - | VISIT OF | EXHIBITION STANI | OS |
| 17:00 | | | |
| 17: 00 – | SUNSET CRUIZE IN THE ZAMBEZI | | |
| 18: 30 | | | |
| | | | |

DAY 5: Friday 18 September 2015 (ZIE 8th Congress)

| TIME | ITEM | RESPONSIBILITY | WCCE General Assembly (08:00 - 16:00) |
|----------------|---|---------------------|---|
| 08:15 - 08:45 | Registration | Secretariat | |
| 08:45 - 09:00 | Welcome | ZIE CEO | |
| 09:00 - 09:20 | ZIE Paper 16 – ZIMASSET | Government Official | Visit of the Victoria |
| 09:20-09:40 | ZIE Paper 17 | | Falls by Spouses |
| 09:40 – 10:00 | ZIE Paper 18 – Entrepreneurship / Starting my own engineering Consulting Practice | TBA | Tuns of Spouses |
| 10:00-10:30 | Tea Break | , | |
| 10:30 – 10:50 | ZIE Paper 19 | | |
| 10: 50 – 11:10 | ZIE Paper 20 | | |
| 11:10 – 12:10 | Address by the Guest Speaker | | |
| 12:10 – 12:40 | Discussion Forum | | |
| 13:00-14:00 | LUNCH | 1 | |
| 14:00-14:20 | Address by Guest of Honour | | |











| 14:20-14:40 | ZIE Paper 21 | | |
|-------------|----------------------|---|--|
| 14:40-15:00 | ZIE Paper 22 | | |
| 15:00-15:30 | Tea Break | | |
| 1530-16:30 | Congress Resolutions | | |
| 16:30-16:50 | Vote of Thanks | Eng Dr M J Tumbare (ZIE Immediate Past President) | |
| 19:00-20:00 | ZIE Board Meeting | | |

DAY 6: SATURDAY 19 SEPTEMBER 2015

| TIME | ITEM | RESPONSIBILITY | |
|-------------|-------------------------|----------------|--|
| 0812 - 0845 | Registration | Secretariat | |
| 0843 - 1300 | Engineering Site Visits | Tour Guides | |
| 1300 | DEPARTURE | | |