

Sustaining the FUTURE of Engineering 15 – 16 August 2017



Preliminary Programme (subject to change)

| 08h30 – 09h30 | YPF Election Meeting |
|---------------|---|
| 09h30 – 10h00 | Arrivals & Refreshments |
| 10h00 - 10h10 | Official Opening - #YPImbizo Programme Director : Shilpi Jain (YPF Gauteng North & NAKO ILISO) |
| 10h10 – 10h25 | Welcome & Looking back - YP Sustainability Imbizo Amanda Masondo-Mkhize (YPF Chairperson & Mott MacDonald) |
| 10h25 – 11h50 | Session 1 (interactive): Activism and Engineering: Raising our voices as African young engineers |
| | Facilitator: Christophe Bongozonga Professor Douglas Boateng (CEO of PanAvest International and Partners) |
| 11h50 – 13h10 | Session 2: Communities and Contracts/failures |
| | Facilitator: Neil Govender (YPF Gauteng South & Zitholele Consulting) |
| | The contract document as a management tool to avoid disputes Uwe Putlitz, CEO of Joint Building Contracts Committee® #JBCC® |
| | Arbitration & Conflict Resolution in contracts Mr Rayford Johnson, Managing Director of Weaving & Weavind attorneys |
| 13h10 – 14h00 | LUNCH |
| 14h00 – 16h00 | Session 3: YP Issues - Empowering our Youth: Professional |
| | Registration and Mentorship / start-up consulting engineering |
| | firm |
| | |
| | Facilitator: Jeshika Ramchund (GAMA YPF Chair & Bosch Projects) |
| | Sipho Madonsela (ECSA CEO) Clint Koopman (SABTACO President & Nako Group) |
| | 3. Neresh Pather (CESA President & Mott MacDonald) |
| | 4. Mandisa Fatyela-Lindie (DDG: Construction & Property Policy Regulation of Department of Public Works) |
| 16h00 – 17h30 | Session 4 (interactive): Science of Influencing |
| | Facilitator: YP |
| | Renate Landman - Facilitator, trainer and coach |
| 17h30 – 17h45 | Closing Remarks |
| 10500 22500 | Franklin Willemse (YPF Chair Northern Cape & Civilsense Consulting) |
| 18h00 – 22h00 | Rainbow Party & BCE Certificate Ceremony |

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Preliminary Programme (subject to change)

| DAY 2 – 16 August 2017, Wednesday | |
|-----------------------------------|--|
| 7h15 – 07h50 | Guests, Council & YPs arrival Refreshments |
| 07h50 – 08h00 | Programme Director : Shilpi Jain (YPF Gauteng North Chair & NAKO ILISO) |
| 08h00 – 08h45 | Session 5a Building Infrastructure for people: Strategic public |
| 001100 001143 | |
| | Participation |
| 08h45 – 10h00 | Jack van der Merwe, CEO of Gautrain Management Agency |
| 061145 - 101100 | Session 5b Developing engineers in and for the South African |
| | context |
| | Facilitator: Amanda Masondo-Mkhize 1. Race and gender in engineering - breaking the barriers - Ntsako Masangu |
| | (Royal HaskoningDHV) |
| | 2. 7 Steps to create mentoring culture in your office – Viola Milner (JG Afrika) |
| | 3. A young engineers tips for the South African engineering landscape – SM |
| | Madjoe (DoEA) |
| 10h00 - 10h30 | Tea and Coffee Break |
| 101100 - 101130 | (with Presenters) |
| 10h30 - 12h30 | Session 6: Building the Africa of tomorrow |
| | Facilitator: Yankho Banda (CESA YPF Treasurer & MPA Consulting) |
| | 1. Designing resilient infrastructure for South African cities - Friedrich Chitauka |
| | (Arup) |
| | 2. Application of Building Information Modeling in a copper and cobalt mine in |
| | central Africa - benefits and challenges - Murendeni Matshinyatsimbi; Johan |
| | Palm (HATCH) 3. Intelligent transport systems in South Africa - A paper on the advancement of |
| | multi-disciplinary technology application on South African freeways in KZN, |
| | Gauteng and Western Cape - Munya Mutyora (UWP Consulting) |
| | 4. Engineering in Africa - a future perspective - Salona Naidoo; Dr Gabrielle |
| 101.00 101.00 | Wojtowitz (aurecon) |
| 12h30 – 13h30 | Lunch |
| 13h30 – 15h00 | Session 7: Future of public & consulting engineering in Africa |
| | 1. Consulting Engineers South Africa (CESA) |
| | 2. Association of Consulting Engineers Botswana (ACEB)3. Ghana Consulting Engineers Association (GCEA) / Jospong Group of Companies |
| | 4. Uganda Association of Consulting Engineers (UACE) |
| | |
| 15h00 – 15h20 | Presentation & adoption of Imbizo resolutions |
| | Mathapelo More (YPF & srk consulting) |
| 15h20 – 15h30 | Way forward and Farewell message |
| | Erick Mulaudzi (YPF Gauteng South chair & UWP Consulting) |
| | Transition: Travel from the YP Sustainability Imbizo to #CESAAonAwards |
| 18h00 – 23h00 | CESA Aon Engineering Excellence Awards Gala Dinner |
| | (Vodaworld, Midrand)* |
| | *Tickets to the CESA Aon Engineering Excellence Awards available for purchase separately |

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