

| Monday 29 October 2018 - Batteries | |
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| 09:00 – 09:50 | Arrival, Registrations and Refreshments |
| 09:50 – 10:00 | Welcome and Conference Introductions |
| | KEYNOTE SPEAKER |
| 10:00 – 10:40 | Shmuel De-Leon, CEO: Shmuel De-Leon Energy (Int) <i>"Battery Market 2018 Lithium-ion"</i> |
| 10:40 – 11:10 | Hans Melin, Director: Circular Energy Storage (Int) <i>Global Market for Second Life Batteries</i> |
| 11:10 – 11:30 | Dr. Nico Rust, Group Specialist: uYilo eMobility Programme (SA) <i>Regulatory Battery Standards and Laboratory Accreditation</i> |
| 11:30 – 11:40 | Q & A |
| 11:40 – 12:00 | Facilities Tour |
| 12:00 – 13:00 | Lunch Break |
| 13:00 – 13:20 | Bertie Strydom, Senior Project Development Manager: IDC (SA) <i>Energy Storage Landscape</i> |
| 13:20 – 13:40 | Dr. Cosmas Chiteme, Director Energy: Department of Science and Technology (SA) <i>Energy Storage Research, Development and Innovation (RDI) Programme</i> |
| 13:40 – 14:00 | Dr. Peter Mukoma: CSIR (SA) <i>Energy Storage: From Materials to Systems</i> |
| 14:00 – 14:10 | Q & A |
| 14:10 – 14:30 | Tea and Coffee Break |
| 14:30 – 14:50 | Prof. Dr. Joachim Schmidt, Ostfalia UAS (Int) <i>Dismantling, Transportation and Recycling of Lithium-ion Batteries</i> |
| 14:50 – 15:10 | Prof. Bernard Bladergroen, University of the Western Cape (SA) <i>Assembly and performance of locally assembled Lithium-ion NMC 18650 cells</i> |
| 15:10 – 15:30 | SP de Bruyn, Mechanical Engineer: Thuthukani Engineering Solutions (SA) <i>Thermal Cooling for Lithium-ion (LFP) Batteries</i> |
| 15:30 – 15:40 | Q & A |
| 15:40 – 18:10 | Shmuel De-Leon, CEO: Shmuel De-Leon Energy (Int) <i>Battery Safety Tutorial (Hazards, Guidelines, Equipment)</i> |
| 18:10 – 18:30 | Networking |

Tuesday 30 October 2018 - Electric Vehicles

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| 08:30 – 09:00 | Arrival and Refreshments |
| 09:00 – 09:40 | <p>KEYNOTE SPEAKER</p> <p>Ms. Christina Bu, Secretary General: Norwegian EV Association (Int) <i>"The Norwegian Electric Vehicle Success" (Web)</i></p> |
| 09:40 – 10:10 | <p>Craig Parker, Research Director: Frost & Sullivan (SA) <i>The Future Customer - Disruptive Trends</i></p> |
| 10:10 – 10:40 | <p>Justin Coetzee, CEO: GoMetro (SA) <i>Future of Urban Mobility</i></p> |
| 10:40 – 10:50 | Q & A |
| 10:50 – 11:10 | Tea and Coffee Break |
| 11:10 – 11:30 | <p>Wynand Goosen, Founder: WattEV2Buy (SA) <i>Electric Vehicles - The Global Market Landscape</i></p> |
| 11:30 – 11:50 | <p>Renai Moothilal, Executive Director: National Association of Automotive Component and Allied Manufacturers (NAACAM) (SA) <i>The Automotive Component Supply Chain: Combustion to Electric</i></p> |
| 11:50 – 12:10 | <p>Prof. Dr. Joachim Schmidt, Ostfalia UAS (Int) <i>Recycling of Electric Vehicles</i></p> |
| 12:10 – 12:20 | Q & A |
| 12:20 – 13:20 | Lunch Break |
| 13:20 – 13:40 | <p>Abdool Kamdar, Co-Founder: Centre for Sustainable Roadfreight (SA) <i>Commercial Battery Electric Vehicles Landscape</i></p> |
| 13:40 – 14:00 | <p>Calvin Coetzee, Managing Director: Battery Power Industries (SA) <i>Use Cases of Underground Mining Electric Vehicles</i></p> |
| 14:00 – 14:20 | <p>Oliver Obrist - Project Manager, OBRIST Powertrain GmbH (Int) <i>Low-Cost Electrification</i></p> |
| 14:20 – 14:30 | Q & A |
| 14:30 – 14:50 | Tea and Coffee Break |
| 14:50 – 15:10 | <p>Hiten Parmar, Director: uYilo eMobility Programme (SA) <i>Electric Vehicle Infrastructure: A Resilience Pilot Project</i></p> |
| 15:10 – 15:30 | <p>Maletlabo Handel, National Project Coordinator: UNIDO (SA) <i>Low-Carbon Transport - Africa Clean Mobility Week</i></p> |
| 15:30 – 15:40 | Q & A |
| 15:40 – 16:00 | Facilities Tour |
| 16:00 – 17:00 | Networking |