<table>
<thead>
<tr>
<th>Time</th>
<th>Session/Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00</td>
<td>Registration &amp; networking</td>
</tr>
<tr>
<td>08:55</td>
<td>Welcome remarks by emcee</td>
</tr>
<tr>
<td>09:00</td>
<td>Conference Inauguration by the chief guest</td>
</tr>
<tr>
<td></td>
<td>His Excellency Mohammed bin Salim Al Toobi, Minister of Environment and Climate</td>
</tr>
<tr>
<td></td>
<td>Affairs (MECA)</td>
</tr>
</tbody>
</table>

**Session A: Waste - A new outlook**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:05</td>
<td>Keynote presentation: Oman’s transition to circular economy</td>
</tr>
<tr>
<td></td>
<td>Sheikh Mohammed Sulaiman Al Harthy, Executive Vice President - Strategic Development,</td>
</tr>
<tr>
<td></td>
<td>Oman Environmental Services Holding Company (be’ah)</td>
</tr>
<tr>
<td>09:25</td>
<td>Keynote presentation: Energy in the new perspective</td>
</tr>
<tr>
<td></td>
<td>His Excellency Dr. Rashid Alleem, Chairman, Sharjah Electricity and Water Authority (SEWA)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:55</td>
<td>Coffee Break &amp; Exhibition Tour</td>
</tr>
</tbody>
</table>

**Session B: Recovery - a perspective**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:20</td>
<td>What is Waste, classification and challenges in Oman’s waste management Sector</td>
</tr>
<tr>
<td></td>
<td>Jørn Lauridsen, Head of Hazardous Waste Unit, Oman Environmental Services Holding Company (be’ah)</td>
</tr>
<tr>
<td>10:40</td>
<td>Taking care of non-recyclable waste</td>
</tr>
<tr>
<td></td>
<td>Philippa Charlton, Chief Marketing Officer, Averda</td>
</tr>
<tr>
<td>11:00</td>
<td>Case study: Reducing the amount of waste that goes to landfill - achieving the target of</td>
</tr>
<tr>
<td></td>
<td>100% diversion of waste from landfill</td>
</tr>
<tr>
<td></td>
<td>Dulce Pássaro, Former Minister of Environment and Spatial Planning, Government of Portugal</td>
</tr>
<tr>
<td>11:20</td>
<td>Economical Value Chain of Waste (MSW &amp; Non-hazardous)</td>
</tr>
<tr>
<td></td>
<td>Eng. Walter Hauer, Senior Expert, International Solid Waste Association (ISWA) &amp;</td>
</tr>
<tr>
<td></td>
<td>Managing Director, Technisches Büro HAUER Umweltwirtschaft GmbH</td>
</tr>
</tbody>
</table>
The economic and environmental potential of used cooking oil
- Understanding the economical & legal requirements for a robust national UCO policy
Harald Sigl, Head of Corporate Communication and Public Affairs, Münzer Bioindustrie GmbH and Former Member, The Cabinet of the Minister of Agriculture and Environment, Austria

Interactive panel session: Understanding the best practices to recycle and reuse

Panelists:
Jørn Lauridsen, Head of Hazardous Waste Unit, Oman Environmental Services Holding Company (be'ah)
Dulce Pássaro, Former Minister of Environment and Spatial Planning, Government of Portugal
Philippa Charlton, Chief Marketing Officer, Averda
Eng. Walter Hauer, Senior Expert, International Solid Waste Association (ISWA) & Managing Director, Technisches Büro HAUER Umweltwirtschaft GmbH
Harald Sigl, Head of Corporate Communication and Public Affairs, Münzer Bioindustrie GmbH and Former Member, The Cabinet of the Minister of Agriculture and Environment, Austria

Moderator:
Prof. Steve Halls, Chairman, IEMA Oman and Senior Environmental Expert, Ministry of Environment and Climate Affairs

Coffee break

Presenting International trends in MSW-to-Energy conversion - Case study from Europe
Bettina Kamuk, Global Market Director Waste to Energy, Ramboll

Presenting the technique for Recycling of Electronic Waste
Rajesh Gupta, Director, Evergreen Gulf Recycling HUB

Re-use, recycling, re-use and final disposal of hazardous waste
Mike Beedham, Business Development Director, TRADEBE

Waste to fuel conversion – An exclusive presentation
Priyesh Bhatti, Director & Chief Executive Officer, Gujarat Environment Protection and Infrastructure Limited (GEPIL)

Waste-to-Energy in Oman – Potential, challenges, Roadmap – Recovering value from general waste and municipal waste
- Understanding the possible applications in Oman (To water, RDF, Biogas) – Be’ah
Anup Thaliath, Business Development Specialist, Oman Environmental Services Holding Company (be’ah)
14:40  Interactive panel session: Future of Waste – Going global - Challenges and opportunities for waste management and 3R

Panelists:
Bettina Kamuk, Global Market Director Waste to Energy, Ramboll
Rajesh Gupta, Director, Evergreen Gulf Recycling HUB
Mike Beedham, Business Development Director, TRADEBE
Priyesh Bhatti, Director & Chief Executive Officer, Gujarat Environment Protection and Infrastructure Limited (GEPIL)
Anup Thaliath, Business Development Specialist, Oman Environmental Services Holding Company (be’ah)
Abdul Karim, General Manager, Maqshan Oil & Gas Service SAOC

Moderator:
Prof. Steve Halls, Chairman, IEMA Oman and Senior Environmental Expert, Ministry of Environment and Climate Affairs

14:55  Moderator’s closing remarks
Prof. Steve Halls, Chairman, IEMA Oman and Senior Environmental Expert, Ministry of Environment and Climate Affairs

15:00  Lunch and end of conference day one
08:00  Registration & networking

08:50  Moderator’s opening remark
Eng. Franz Neubacher, Senior Waste Management Expert - Environment Center of Excellence, Oman Environmental Services Holding Company (be’ah)

Session D: Technologies in Waste Management – Discussing the State-of-the-art technologies for waste collection, transportation, sorting and recycling

09:00  Selection Criteria of Waste Technologies
Prof. Steve Halls, Chairman, IEMA Oman and Senior Environmental Expert, Ministry of Environment and Climate Affairs

09:20  Innovative technology in Non-Hazardous Waste / Methodology for Recycling
Kevin Negoro Kasih, Co-Founder and Managing Director, BlackForest Solutions GmbH & Middle East Representative, German RETech Partnership

09:40  Solid Waste Collection Services. Presenting Suma’s experience in Oman
Vincenzo Piepoli, Director, SUMA

10:00  The Automation in the Sorting of Municipal Solid Waste (MSW)
Sebastian Ebers, Sales Engineer - Middle East, Tomra Sorting DMCC

10:20  Interactive panel session: Discussing the trends that are Reshaping the Recycling and Waste Management Industry
- Understanding the selection criteria of waste processing technologies
  Panelists:
  Prof. Steve Halls, Chairman, IEMA Oman and Senior Environmental Expert, Ministry of Environment and Climate Affairs
  Vincenzo Piepoli, Director, SUMA
  Kevin Negoro Kasih, Co-Founder and Managing Director, BlackForest Solutions GmbH & Middle East Representative, German RETech Partnership
  Sebastian Ebers, Sales Engineer - Middle East, Tomra Sorting DMCC

Moderator:
Eng. Franz Neubacher, Senior Waste Management Expert - Environment Center of Excellence, Oman Environmental Services Holding Company (be’ah)

10:40  Coffee break

Session D: Technologies in Waste Management – Discussing the State-of-the-art technologies for waste collection, transportation, sorting and recycling (Contd.)

11:00  Advances in Plastic Recycling
Kasim Puthanpurakkal, General Manager, Connex LLC

11:20  Developing the integrated technologies for MSW Processing
Eng. Helmut Krug, Managing Partner, R+M Management + Resources
11:40 The unique challenges in the region in addressing waste collection, sorting and recycling – Presenting Dulsco’s experience
   Sreeram Madhumohan, Director Environmental Solutions, Dulsco

12:00 The difference between waste management and smart waste management is only 12 bytes
   Elie Aad, Director Solution Sales Support – Middle East, SIGFOX

12:20 Lead Battery recycling in Oman
   Eng. Yaser Assaad, General Manager & Partner, Arab Lead

12:40 Interactive panel session
   Panelists:
   Kasim Puthanpurakkal, General Manager, Connex LLC
   Eng. Helmut Krug, Managing Partner, R+M Management + Resources
   Sreeram Madhumohan, Director Environmental Solutions, Dulsco
   Elie Aad, Director Solution Sales Support – Middle East, SIGFOX
   Eng. Yaser Assaad, General Manager & Partner, Arab Lead

   Moderator:
   Eng. Franz Neubacher, Senior Waste Management Expert - Environment Center of Excellence, Oman Environmental Services Holding Company (be’ah)

13:00 Coffee break

Session E: Future of Waste Management in Oman

13:20 Challenges in operation of sanitary landfills with recovery and treatment of leachate and landfill gas, closure and post closure care
   Dr. Said Mohammed Al Touqi, Landfill Rehabilitation Manager, Oman Environmental Services Holding Company (be’ah)

13:40 Development of Bio-waste management in Oman
   Suad Hosni, Business Development Executive, Oman Environmental Services Holding Company (be’ah)

14:00 Waste Recovery Options and Resource Efficiency in the Cement and Mining Industry
   Eng. Franz Neubacher, Senior Waste Management Expert - Environment Center of Excellence, Oman Environmental Services Holding Company (be’ah)

14:20 Interactive panel session: Technologies, Investment & Market
   Panelists:
   Senior Representative, Oman Environmental Services Holding Company (be’ah)
   Senior Representative, Ministry of the Environment and Climate Affairs (MECA)
   Senior Representative, Muscat Municipality

   Moderator:
   Eng. Franz Neubacher, Senior Waste Management Expert - Environment Center of Excellence, Oman Environmental Services Holding Company (be’ah)

14:40 Moderator’s closing remarks
Eng. Franz Neubacher, Senior Waste Management Expert - Environment Center of Excellence, Oman Environmental Services Holding Company (be'ah)

14:45 Lunch and end of conference