**Introduction**

As the continent with the youngest population globally, 60% of Africa’s 1.25 billion inhabitants are 25 or younger with more than a third between 15-34 years old. African youth constitute 19% of the global youth population reaching over 226 million individuals, who are at the forefront of the fight against climate change and will be most affected by its consequences.

There’s an invaluable, yet untapped potential that African youth have demonstrated in their effective response efforts and transformative solutions to climate-related devastating events from floods to cyclones to acute food and water insecurity. Despite the diverse challenges they face, African youth take charge and face the insurmountable obstacles with local, scalable actions and needs-based innovative initiatives for climate adaptation, mitigation and loss and damage. Their contribution is fundamental to building climate resilience and scaling ambition of countries and local communities.

The Young Africa session is a youth-led session where African youth experts, entrepreneurs, and solution makers will illustrate their ground-breaking actions, partnerships and business models for climate change. They will also demonstrate the instrumental impact achieved and beneficiaries reached by their activities and practical effects – affirming that climate change is an opportunity to tap into the intellectual and economic potential of African youth, for whom the gates to economic activity and decision-making were so often barred. The role of African youth deserves to be recognized and acknowledged as change agents and natural partners to the climate action agenda.
YOUTH AND FUTURE GENERATIONS DAY

Aims

• Demonstrate African including Egyptian youth’s inspirational contributions and scalable solutions in their local communities for climate adaptation, mitigation and loss and damage.

• Empower young people to advocate for themselves and their initiatives in their own governments and communities through their presentations and inspire new success stories.

• Identify the challenges and opportunities encountered by African youth in their local climate actions and focus on what needs to be done to elevate the work led by youth to adapt to the climate crisis and tap into their potential in mitigating it.

• Reinforcing the call for a bigger role for young people in the climate response decision making based on their on-ground implementation experience.

Expected Outcomes

• Demonstrate the work led by African youth in shaping and implementing climate solutions with a focus on adaptation, mitigation and loss and damage.

• Widen the narrative around Africa as a hub of opportunities and innovative solutions beyond the typical focus on challenges through the potential and impact of its young people.

• Shed light on how youth are similarly and collaboratively driving action and change through their individual and/or multidisciplinary work through tackling climate justice and intergenerational equity.
# YOUTH AND FUTURE GENERATIONS DAY

**Agenda:**

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<th>TIME</th>
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<td>OPENING PRESENTATION: African Youth Climate Priorities</td>
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| 5 mins | Welcome Remarks to the 1st Segment | Deon Shekuza (Namibia)  
Presentation of Results of the Africa Youth Survey focusing on youth initiatives in the Region and how youth are key players in agriculture, renewable energy and the whole just transition value chain. |
| PANEL DISCUSSION: Reflections on the African Youth Climate Priorities Survey and Statement |
| Guiding questions: |
| • How can we leverage more funding and support for youth initiatives? |
| • How can we foster more green jobs, business and innovation from youth? |
| • How do we create a just transition and ambitious adaptation but while also securing basic food, water and sanitation? |
| • How can we foster and safeguard NGO and civil society climate action? |
| 5 mins | Youth Reflection | Kamasa Dorothy Azimi (Ghana)  
Focus Area: agriculture, food systems, value chain addition in a changing Climate |
| 5 mins | High-Level Reflection | Dr. Akinwumi A. Adesina (TBC)  
Focus Area: climate finance, green jobs and SMEs |
| 5 mins | Youth Reflection | Ammar Ewis (Egypt)  
Focus Area: energy access and opportunities for African youth in renewable energy |
| 5 mins | High-Level Reflection | Gilbert F. Houngbo (TBC)  
Focus Area: Scaling support and training for youth initiatives |
| 5-10 mins | Q&A |
| 2 mins | Final statements from Panellists |
## YOUTH AND FUTURE GENERATIONS DAY

| 5 mins | Remarks to the 2nd Segment | Omnia El Omrani  
COP27 President Youth Envoy |
|--------|---------------------------|------------------|
|        | A TED style session demonstrating the frontline experiences and solutions led by the Egyptian youth climate leaders presenting:  
• 1 challenge they have faced or need they identified;  
• Target population of their solution and evidence of impact;  
• Partnerships fostered and innovative nature of the solution design and implementation;  
• Potential for replication and scalability. | |

| 5 mins | Sarah Mousa  
Founders of Shamsina  
Shamsina creates, produces, and distributes low-cost, locally built solar water heaters for all Egyptians, | |

| 5 mins | Ahmed Yassin  
Co-founder of Banlastic  
Banlastic is a social enterprise in which focuses on banning single use plastic in Egypt empowering over 3000 volunteers and collecting 1.5+ tons of plastic. | |

| 5 mins | Aya Al-Sharkawy  
CEO and Co-founder of Recyclizer  
Recyclizer convert plastic waste in Egypt into plastic mulch films, known as agricultural films, that protect many agricultural crops from harmful sunlight radiation and soil pathogen. | |

| 5 mins | Loay Radwan  
Cofounder of G-Beetle  
G-Beetle aims to help farmers adapt with the aftermath of climate change and save water through the help of multiple sensors and machine learning algorithms, we monitor the plants’ and soil conditions and provide the farmers with recommendations to rationalize their water consumption, detect and treat any type of infestation at an early stage. | |

| 10 mins | Q&A | |

| 5 mins | CLOSING REMARKS By session moderator | |