



**RE-THINKING IEM IN PURSUIT OF THE  
SUSTAINABLE DEVELOPMENT GOALS**  
17 – 19 August 2021

Are you a Trend Setter? Lead the Conversation

**2nd CALL FOR PRESENTATIONS - DEADLINE 4 JUNE**

# PRESENTER BENEFITS



**MAKE YOUR MARK** AMONG LOCAL & INTERNATIONAL THINKERS



PARTAKE IN CONVERSATIONS THAT WILL **SHAPE THE FUTURE**



RAISE YOUR **PROFESSIONAL PROFILE**



**SECURE 1 CPD CREDIT** FOR ATTENDANCE (CATEGORY 1 SACNASP/EAPAPSA) & **AN EXTRA CREDIT FOR PRESENTING**



**HIGHLIGHT** YOUR COMPANY'S EXPERTISE AND PUT YOUR **NICHE SKILLS** ON THE MAP



**BUILD** RELATIONSHIPS & **NETWORKS**



**STUDENTS WELCOME** IN ALL INVOLVEMENT CATEGORIES



**PUBLISH** YOUR WORK IN THE ELECTRONIC **IAIASA 2021 CONFERENCE PROCEEDINGS**



**STAY FRESH**, LIVE SESSIONS OVER 3 HALF-DAYS, 3 HOURS/DAY, WITH PARALLEL TRACKS



**CONTENT** WILL BE RECORDED AND AVAILABLE AFTERWARDS FOR **FLEXI-VIEWING**



GET YOUR **ANNUAL PROFESSIONAL DEVELOPMENT** IN THE **COMFORT** OF YOUR OWN SPACE



**STAY SAFE**

## PROGRAMME OVERVIEW

Provision has been made for the United Nations Development Programme's (UNDP) 2030 Agenda for Sustainable Development Goals (SDGs) to be applied to the South African Integrated Environmental Management (IEM) context.

The question is posed – to what extent do we need to re-think IEM in South Africa towards achieving the 17 SDGs? Are SDGs currently being included in the IEM process and to what extent? How can we continuously incorporate SDGs and improve on their application in IEM tools and guiding policies?

The conference has been structured around the three pillars of sustainability; which include the bio-physical, economic and social pillars. Within these three pillars six Sub-themes have been categorised, and the 17 SDGs have been grouped into their appropriate associated Sub-themes.


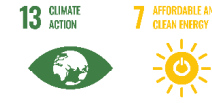




SUSTAINABLE  
DEVELOPMENT  GOALS

# SUB-THEMES









## BIO-PHYSICAL PILLAR

## ECONOMIC PILLAR

## SOCIAL PILLAR

SUB-THEME 1	SUB-THEME 2	SUB-THEME 3	SUB-THEME 4	SUB-THEME 5	SUB-THEME 6
<p><b>Sustainable ecosystems and resources; promotion, protection, and rehabilitation</b></p>	<p><b>Climate change; resilience, adaptation, and mitigation</b></p>	<p><b>Environmentally sustainable low carbon and circular economies</b></p>	<p><b>Sustainable economic development; industry, infrastructure, and cities</b></p>	<p><b>Sustainable social communities</b></p>	<p><b>Improved governance, social justice, and policies</b></p>
					
<p>Is life below water – rivers and ocean, and on land adequately preserved through IEM, and is clean water and sanitation assured?</p> <p>Are we achieving the conservation of resources, the protection of biomes and endangered species and restoration/ rehabilitation of degraded land through IEM?</p> <p>Is IEM delivering the desired mitigation of impacts to restore the ecological integrity of natural resources and environmental assets?</p>	<p>Is IEM contributing to, ‘climate action’, and ‘affordable and clean energy’?</p> <p>Does IEM facilitate resilience, adaptation, and mitigation interventions in response to the effects of climate change?</p> <p>Is IEM delivering a reduction in the impact of climate change, risk mitigation, disaster responses and the deployment of innovative technologies to combat the effects of climate change?</p>	<p>Is IEM contributing to responsible production and consumption of resources with minimal waste generation?</p> <p>Is IEM promoting a just transition to renewable energy sources, considering a circular economy, resource efficiency, and impacts on the environment?</p> <p>How will IEM help with solving future demands for scarce minerals?</p>	<p>How will IEM promote, ‘decent work and economic growth’?</p> <p>Is IEM promoting innovative sustainable ideas in industry, infrastructure and urban development projects?</p> <p>Are nature-based and ecological engineering solutions being considered?</p>	<p>Is IEM promoting sustainable and resilient social communities?</p> <p>How does IEM promote, ‘no poverty’, ‘zero hunger’, ‘good health and well-being’, and ‘quality education’?</p> <p>Are environmental impacts, which ultimately impact communities significantly reduced or mitigated through IEM?</p>	<p>Are existing IEM reporting, methods, tools, policies, and legislation enabling sustainable governance and promoting social justice?</p> <p>Does IEM take cognisance of all affected individuals?</p> <p>Is capacity, implementation, compliance enforcement, monitoring and evaluation actions aiding the pursuit of SDGs?</p> <p>Is IEM actively promoting local and international partnerships and multi-disciplinary integration to achieve SDGs?</p>

# INVOLVEMENT CATEGORIES

PRESENTATION OPTIONS	ALLOCATED TIME
 <b>Oral paper presentations:</b> To deliver papers aligned with the Sub-themes in the conference programme.	15 min, 5 mins Q&A
 <b>Lightning talks:</b> To articulate a topic in a quick, clear and insightful manner.	10 min, 5 min Q&A
 <b>Mini-TED talks - By invitation:</b> Very engaging talks that focuses on the power of ideas to change attitudes, lives and society.	10 min
 <b>Panel discussions - Unpack SDGs:</b> This involves 5-10 participants on a panel with active audience interaction.	20-60 min
 <b>Poster presentations:</b> Presenter (or group of presenters) will upload their posters and be available at selected times for Q&A. Ideal for students to showcase their work.	5 min, 5min Q&A
 <b>Networking:</b> An opportunity for small groups to network and have informal discussions.	30 min
 <b>Showcases (Paid by sponsors):</b> Specialist scientists or organisations interested in demonstrating or exhibiting their work.	Content available during and after event
 <b>World café:</b> Small rotating break-away groups encourage the sharing of expertise on a series of topics. Conducted with a moderator over several discussion rounds.	5 min per group, rotating over 30 min

*Student participation welcome in all categories*

# INSTRUCTIONS

- Presenters to upload to an online portal by the **4<sup>th</sup> June 2021** the following:
  - Your short biography and photograph;
  - Your presentation title;
  - A 250-500-word **Abstract**;
  - Your desired Sub-theme; and
  - Your desired involvement category;
- Presenters will be notified of acceptance by the **18<sup>th</sup> June 2021**;
- Accepted presentations will be allocated a slot on the draft programme by the **25<sup>th</sup> June 2021**;
- Depending on the volume of presentations submitted and potential overlap in topics, some submissions may be re-directed to alternative conference programme categories;
- Presenters are required to register and pay **early-bird fees by the 16<sup>th</sup> July 2021**. At that time if you have not paid in full your presentation will be dropped from the programme;
- Pre-recorded presentations are to be submitted to the conference organisers prior to conference commencement by the **3<sup>rd</sup> August 2021**;
- Abstracts will be included in the final conference programme;
- Presenters are expected to provide a high quality **1000-3000-word Summary** of their presentation for the electronic conference proceedings document;
- Abstracts and Summaries will be peer reviewed progressively to improve quality; and
- A final conference proceedings document will be made available afterwards to delegates and on the conference website portal.

## CONTACT



IAIAsa Head Office  
43 Birchwood Court  
Montrose Street  
Vorna Valley  
Midrand  
1618

Postal Address  
P.O. Box 11666  
Vorna Valley  
1686

Telephone: +27(0)11 655 7183  
Fax: +27(0)86 662 9849

Email queries to Sue George:  
[operations@iaiasa.co.za](mailto:operations@iaiasa.co.za)