

2025

"Join the Movement Towards
a Sustainable Future"

SUSTAINABLE
CONSTRUCTION
IN AFRICA



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CONSTRUCTION
IN AFRICA



Venue : **Argyle** Grand Hotel
Nairobi Airport
Mombasa Road, Nairobi, Kenya

Call for abstracts and papers

Authors are invited to submit abstracts of approximately 300 words by the **1st October, 2024**

Important dates:

Extended abstract	1st October 2024
Full-length paper	15 January 2025
Early bird registration	15 January 2025
Registration	15 March 2025
SCA Travel grant	15 March 2025

Honorary Chair:

Karen Scrivener, EPFL, Switzerland

Conference Chairs:

Fernando Martirena, UCLV, Cuba

Shashank Bishnoi, IIT Delhi, India

Wolfram Schmidt, BAM, Germany

Simone Stürwald, OST, Switzerland

Joseph Mwit Marangu, Meru University of Science and Technology, Kenya

Alice Titus Bakera, University of Dar es Salaam, Tanzania

For more information and to register:

Email: info@sca25.org
Website: www.sca25.org



SCA25

"Join the Movement Towards
a Sustainable Future"

Sustainable Construction in Africa Conference
20-22 May 2025, Nairobi, Kenya



EPFL



BAM

OST



Together we can build a sustainable future for Africa. Join us!

Scientific Committee:

Karen Scrivener, EPFL, Switzerland
Alex Ndirwami, University of Rwanda, Rwanda
Alexander Mark, University of Cape Town, South Africa
Alice Titus Bakera, University of Dar es Salaam, Tanzania
Bin Wang, CBMI Construction Co, Ltd, China
Cheng Yu, Sobute Materials, China
Elsen Jan, University Leuven, Belgium
Fatma Mohamed, University of Dar es Salaam, Tanzania
Fernando Martirena, UCLV, Cuba
Franco Zurino, ETHZ, Switzerland
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Guoqing Geng, NUS, Singapore
Hans Beushausen, University of Cape Town, South Africa
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Kolawole Adisa Olonade, University of Lagos, Nigeria
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Shashank Bishnoi, IIT Delhi, India
Simone Stürwald, OST - University of Applied Sciences of Eastern Switzerland, Switzerland
Tongbo Sui, Sinoma, China
William Wilson, University of Sherbrooke, Canada
Wolfram Schmidt, Federal Institute for Materials Research and Testing (BAM), Germany
Yun Bai, University College London, UK

...To be updated



Background:

This conference provides a platform for academia and industry to come together to build a sustainable future in Africa.

Architects, engineers, ministries and investors, your input is essential for scalable and affordable housing and infrastructure solutions in Africa. Participate in keynotes, panels, workshops and exhibitions to contribute to sustainable urban development.

Join us to explore sustainable materials, scalable structure, and policies with experts in academia, industry, and planning.

Conference topics:

Main topics:

- Sustainable building in African cities - materials, constructions, and execution.
- Sustainable and recyclable materials in mass production.
- Scalable, sustainable structural concepts.
- Case studies and best practices of sustainable urban concepts for infrastructure and buildings.
- Policies and standardisation for sustainable solutions.
- Scalable and affordable business concepts for housing and infrastructure.
- Sustainability assessment of scalable urban planning, design and development.
- Community engagement and capacity building.
- Cross-sector collaboration.

Registration Fee:

International Delegates (Outside Africa)	\$900
International Students	\$600
African Delegates	\$300
African Students	\$200