



Welcome

**Embracing the Challenge:
Tackling Embodied Emissions in the
Growing Movement Towards Sustainable
Building Practices!**

“

Global building floor space is projected to double by 2060. This is the equivalent of adding an entire New York City to the world, every month, for 40 years.

- WEF 2024

“

Three-quarters of the infrastructure that will exist in 2050 has yet to be built.

- Antonio Guterres - UN SG

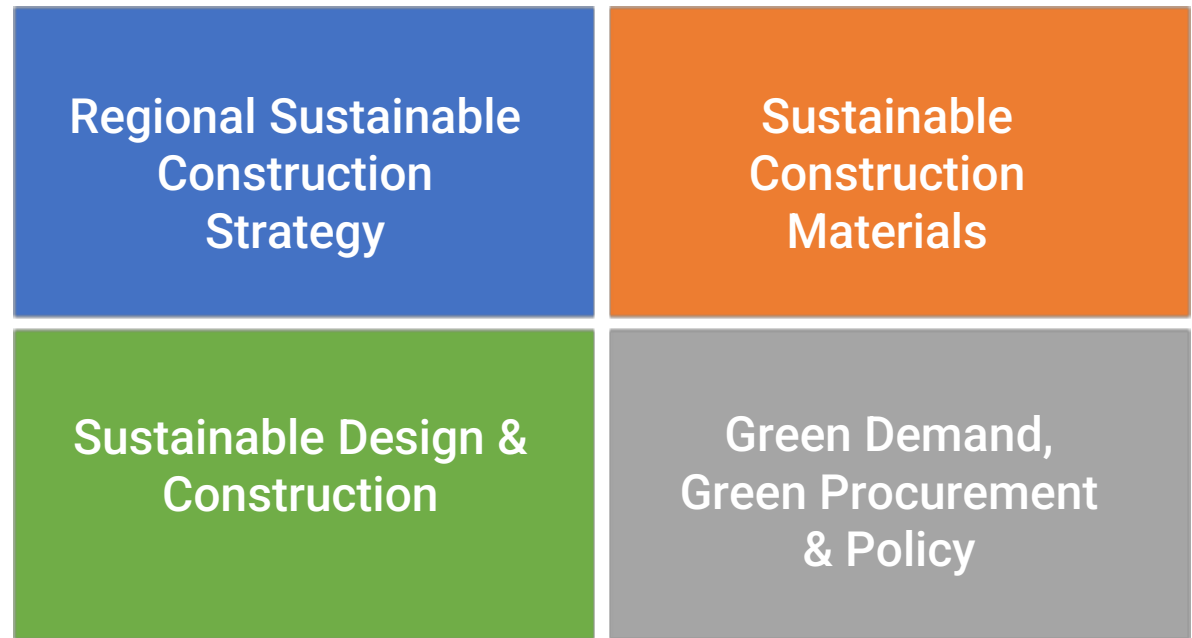




THE 2026 SUSTAINABLE CONSTRUCTION SUMMIT

MAY 5 & 6, 2026

@ SWISSTECH CONVENTION CENTER, LAUSANNE



WE NEED YOU

cwsc@epfl.ch



Vice President for Support to Strategic Initiatives

Stéphanie Lacour

École Polytechnique Fédérale de Lausanne, EPFL

I. Overview of Sustainable Construction Strategies

II. Sustainable Construction Materials

III. Sustainable Design and Construction

IV: Growing Demand for Sustainable Construction

V: Panel Discussion

Overview of Sustainable Construction Strategies



Head Mission Officer Climate and Energy

Regis Meyer

Ministry of Ecology and Solidarity Transition, France



Head - Environmental, Social and Governance

Aun Abdullah

Lodha Group, India



National Coordinator

Kennedy Matheka

Buildings and Climate, Kenya



Initiator & Chairman of the Solar Impulse Foundation

Bertrand Piccard

Serial explorer, psychiatrist and ambassador for clean technologies

Q&A

Sustainable Construction Materials



Prof.

Karen Scrivener

Laboratory of Construction Materials, LMC, EPFL



Senior Research Scholar

Tim Searchinger

Center for Policy Research on Energy and the Environment
Princeton University, USA



Prof.

Yves Weinand

Laboratory for Timber Constructions IBOIS, EPFL



Associate Prof.

Corentin Fivet

Structural Exploration Lab, EPFL



Director and Director R&D

Christophe Levy

Holcim Innovation Center, Lyon, France

Q&A

Sustainable Design and Construction



Associate Professor

Aziza Chaouni

Designing Ecological Tourism lab, University of Toronto's
John H. Daniels Faculty of Architecture, Canada

Founder, Aziza Chaouni Projects



Director

Stuart Smith

ARUP, Berlin, Germany



Director Low Carbon Concrete Solution

Bruno Paul-Dauphin

VINCI Construction, Paris, France



Tenure Track Assistant Professor

David Ruggiero

Concrete Behaviour and Structural Design Laboratory, EPFL

**Coffee Break &
free visit of the museum**

Growing Demand for Sustainable Construction



Partner & Member of the General Management

Vitali Bekker

Swiss Aim SA, Magenta EKO, Switzerland



Sr Sustainability Program Manager

Koosje Vingerling

Amazon Worldwide Real Estate, Luxembourg



Senior Policy Advisor

Pete Hemingway

UNIDO United Nations Industrial Development Organization
IDDI Industrial Deep Decarbonization Initiative

Vienna, Austria

Q&A

SUSTAINABLE CONSTRUCTION SUMMIT

2026

Join us on May 5 & 6, 2026,
at the SwissTech Convention Center,
EPFL, Lausanne, Switzerland

Let's move forward together!

cwsc@epfl.ch

Panel Discussion



**Aun
Abdullah**



**Aziza
Chaouni**



**Christophe
Levy**



**Stuart
Smith**



**Koosje
Vingerling**



**Karen
Scrivener**



**Bruno Paul-
Dauphin**

Thank you!

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Title

Firstname Name

Detailed Function / Topic / Further / Explanations



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