

WINNERS AND FINALISTS OF THE FIBRA AWARD 2019 FOR VEGETABLE FIBER ARCHITECTURE

FIBRA Award International invites all interested actors to organize the [traveling exhibition of the winning and finalist projects of the FIBRA Award 2019](#).

Published in 2019 by FIBRA Award International, the first global prize in contemporary vegetable fiber architecture the [seven Winners of the 2019 Award's edition](#) highlight the use of bio-based materials in the construction field. Selected from 226 applications of 45 countries, the seven winner projects were made in Denmark, Senegal Tanzania, France, Bangladesh and Thailand.

[The FIBRA website also presents the 50 finalists of the Award](#) showing the great variety of buildings made of bamboo, reed, straw and other plant fibers existing all over the world.

[The FIBRA Award for Contemporary Plant Fiber-Based Architecture](#) has been launched by the *Research and Experimentation Center amàco (atelier matières à construire)* with the scientific support of the Zurich Institute of Technology (ETH) and the know-how of BioBuild Concept.

The purpose of the World Prize is to showcase the aesthetic properties, the construction advantages and the environmental benefits of Plant Fiber-Based Architecture. Identifying exceptional buildings around the world, the Prize will allow the public to discover them. The FIBRA Award wishes to pay tribute to the courage of clients who chose to use bio-based materials, to the creativity of architects and engineers, and to the skills of craftsmen and contractors. Sharing these inspiring experiences will also strengthen relations among actors and invigorate the dynamics of the local sector.

In 2015, during COP21, countries have committed to fight climate change and the respect of these commitments should strongly reduce the environmental footprint of current and future constructions. Developing new architectural styles that feature bio-sourced materials, artisanal techniques, and new industrial processes is one very promising way of doing so. In line with these commitments FIBRA International brings together several activities in synergy, including the Prize for architecture, a travelling exhibition featuring the finalists, a conference for professionals and researchers and associated events.

From September to November 2019 [a first exhibition was co-](#)



[produced in France by amaco and the Pavillon l'Arsenal](#), showing more than 50 constructions that have been built across the world using plant fiber materials: concrete walls made from hemp or load-bearing straw bales, bamboo frames, reed coverings and siding, insulation made from straw, hemp, or seagrasses, palm tiles, wicker banisters. Each one of the projects, selected as part of the FIBRA Award, testifies to the ingeniousness of its architects and engineers, the commitment of its client, and the competences of the artisans and contractors who all worked together to create a kind of architecture that saves energy and materials.

The FIBRA Award was inspired by the success of the [TERRA Award 2016](#), the first International Prize for Contemporary Earthen Architecture, which has been the subject of more than 100 articles in the national and international press. [The exhibition of Terra Award](#), comprising the works of the 40 finalists, has already been presented at more than 30 venues and continues to travel across several continents.

Born as an educational project initiated by the [CRAterre](#) laboratory at the École d'Architecture de Grenoble, the *Research and Experimentation Center amàco* has evolved from higher education to training and comprehensive support for construction professionals. Amàco supports professionals and future professionals in construction, architecture and design in the conception and realization of projects transforming locally available natural materials into building materials. The Center also supports the development of chains for the production of raw earth materials and plant fibers in the interested territories through technical assistance, formulation of materials and training.

To know more

[Expo FIBRA Award brochure](#)

[FIBRA Award 2019 Winners](#)

[FIBRA Award 2019 Finalists](#)

[FIBRA Award in Facebook](#)

[FIBRA AWARD exhibition](#)

[FIBRA AWARD article in Pavillon-arsenal.com](#)

[FIBRA Award background](#)

[Amaco website](#)

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[FIBRA Award in typhas.overblog.com](#)

[Terra Award in Facebook](#)

