SECOND GLOBAL BAMBOO AND RATTAN CONGRESS NATURE-BASED SOLUTIONS FOR SUSTAINABLE DEVELOPMENT

The International Bamboo and Rattan Organization (INBAR) invites all interested actors to participate in the Second Global Bamboo and Rattan Congress (BARC 2022). Under the theme Bamboo and Rattan - Nature-based Solutions for Sustainable Development, the Congress will be held at the International Convention Centre in Beijing (China) on 7-8 November 2022.



Co-hosted by the International Bamboo and Rattan Organization (INBAR) and the National Forestry and Grassland Administration of China (NFGA), BARC 2022 is organized by INBAR and by the International Center for Bamboo and Rattan, bringing together representatives from governments, research institutes, international and non-governmental organizations, the private sector and the media

The Congress aims to promote the green economic development using bamboo and rattan and contribute to achieving the United Nations Sustainable Development Goals. BARC 2022 will explore new opportunities and create new platforms for bamboo and rattan to support these sectors and contribute to achieving carbon neutrality. BARC 2022 will include high-level policymaker dialogues, parallel sessions, product exhibitions and more, and launch an important new initiative on 'Replacing Plastic with Bamboo'.

BARC 2022 will host more than 40 parallel sessions in four thematic areas:



Bamboo can contribute to mitigating climate change and reaching carbon neutrality targets by storing carbon and creating low-carbon products. This thematic area will focus on bamboo's contributions to storing carbon - either through ambitious reforestation projects, preventing deforestation, or as a source of low-carbon products - and helping vulnerable communities adapt to climate change. This theme will also include bamboo and rattan's role in ecosystem and biodiversity restoration and forest conservation.



This thematic area will showcase bamboo and rattan's potential for creating sustainable livelihoods, reducing poverty, revitalizing rural areas and building a green economy. Topics may include the sustainable management of bamboo and rattan resources, bamboo and rattan in agroforestry, livelihoods for smallholder farmers, small- and medium-sized enterprise development, as well as case studies of successful job creation and green supply chains, eco-tourism and cultural sectoral development using bamboo and rattan.









3. Innovative Materials and Market Development

With the increasing global demand for bio-based and low-carbon products, bamboo and rattan can play a central role in helping develop a circular economy. This thematic area will showcase bamboo and rattan's more innovative applications, including bamboo alternatives to plastics, timber, steel, concrete, cotton and others, their performance compared to more emissions-intensive materials and sources of biomass energy, as well as advances in food products, bio-chemical applications, products standards and certification, market access, industrial upscaling and cluster development, and future trends.

4. Working Together for Inclusive and Green Development

This thematic area looks at the significance of international cooperation and exchanges as a way to support sustainable development with bamboo and rattan. Topics may include best practices of bamboo and rattan research projects, successful cases of South-South and triangular cooperation, capacity building, technology transfer, women and community engagement, public-private partnerships, and other multilateral initiatives which share technologies, knowledge and lessons learnt, and which have demonstrably helped replicate and scale up investment and engagement and facilitate international trade.

During BARC 2022, a <u>bamboo and rattan products exhibition</u> will be held to display high-quality products, advanced technologies and the latest scientific research achievements in the field of bamboo and rattan, including bamboo and rattan furniture, building materials, handicrafts, daily necessities, fiber, charcoal and other related products and technologies.

BARC 2022 will continue the important legacy of the first Global Bamboo and Rattan Congress that was held in 2018. In view of the requirements of the COVID-19 pandemic, BARC 2022 will be held in a hybrid format, with sessions both online and in-person, with in-person participation open only to guests currently residing in mainland China.

The BARC 2022 Organizing Committee invites all interested participants to submit abstracts that should be relevant to one of the four thematic areas of the congress.

To know more

News in International Bamboo and Rattan Organization INBAR website

BARC 2022 Congress website

BARC 2022 Exhibition

Call for Abstracts

Registration

INBAR website

INBAR Annual Highlights 2021 - INBAR

Reducing plastic pollution with Bamboo - INBAR

Bamboo as a Plastic Alternative: Fact Sheet - INBAR













