Santiago, July 2022



Prof. Usha Iyer-Raniga RMIT University Co-lead Sustainable Buildings and Construction Programme One Planet UN Environment Programme

REF.: Invitation as Speaker to the International Summit "Build Sustainable: #BuildZero" – Chile Green Building Council

Dear Professor Usha:

Along with greeting you, through this letter we extend the most cordial invitation to participate as a speaker in the 5th version of the **International Summit "Build Sustainable"** organized by the Chilean Corporation for Sustainable Construction and Development - Chile Green Building Council within the framework of the Chile Green Building Week with the collaboration of the Universidad del Desarrollo.

This free access event is scheduled to take place in person and with transmission via streaming in two days:

#BuildCircular | October 26 from 9:30 a.m. to 1:00 p.m. (Chile UTC -3) #BuildZero | October 27 from 9:30 a.m. to 1:00 p.m. (Chile UTC -3)

www.chilegbc.cl

For this Summit, we expect a high number of professionals and students linked to the value chain of sustainable construction in Chile and other countries in the region as well, and it would be an honor for Chile Green Building Council to have the support of **RMIT University and SBC Programme** with a 30-minute keynote speech on the first day #BuildCircular addressing the challenges and opportunities in the implementation of circularity models in the construction industry and the importance of alliances and engagements for responsible consumption and production. During both days of the event, we will also have presentations by international experts and discussion panels as well as the launch of the Document "Sectoral Diagnosis of Regulatory Instruments: Climate Change, Energy Efficiency and Circular Economy"

We hope to have your participation as a speaker either in person or in virtual format. In case you can come to Chile, we will cover all your travel expenses and arrange a profitable meeting agenda for you with relevant actors of the Construction Sector in Chile. In advance, we appreciate your attention to this invitation, staying tuned for a prompt response.

Yours sincerely,





Chile Green Building Week

Context "International Summit: Build Sustainable"

According to data from the World Green Building Council (WorldGBC), buildings use 36% of the energy produced and are responsible for 39% of global carbon emissions. Additionally, 24% of the emissions associated with the construction sector come from construction materials and processes, likewise, in its 2020-2050 Roadmap for Latin America, the Global Alliance for Buildings and Construction (GlobalABC) establishes a schedule of initiatives focused on in the development and implementation of public policies based on principles of decarbonization and circular economy, promoting the measurement, reporting, verification and comparison of carbon in materials and buildings with a full life cycle approach, with emphasis on the development and strengthening of public policies , public-private partnerships and strengthening the role of academia and research centers.

In Chile, as per data provided by the Chilean Chamber of Construction (CChC 2019), it's estimated that considering the complete life cycle of construction projects, emissions from the sector could represent close to 23% of the country's total GHG and 31% of energy use.

Although our country has advanced in the generation of instruments and initiatives aligned with the Sustainable Development Goals and Carbon Neutrality Goals for the construction sector, the latest information provided by the scientific community and national and international organizations has made evident the urgency of accelerate the transformation of the construction sector towards one that fosters innovation, industrialization and improves productivity and that encourages, through different instruments, the development and implementation of circularity models throughout the value chain of products, solutions and buildings with the objective to have an industry that not only reduces its emissions but is also resilient and regenerative.

At Chile Green Building Council, we work together with our members and strategic allies promoting sustainable development in the construction sector and that is why, together with the Faculty of Architecture and Art of the Universidad del Desarrollo (UDD), we invite you to participate in the 5th version of the "International Summit: Build Sustainable", central event of the Chile Green Building Week and that this 2022 has as its main themes: #BuildCircular and #BuildZero, sessions that will take place on October 26 and 27, respectively, from 9:30 a.m. to 1:00 p.m. (Chile UTC -3) in the Aula Magna of the Universidad del Desarrollo located on Avenida Plaza 680 and where we will have the presence of national and international speakers who are leaders in circular economy and decarbonization, as well as conversation panels and calls to action.

The **International Summit: Build Sustainable**, is a free face-to-face event that is carried out with the collaboration of partner and allied companies and organizations interested in supporting the work of the Chile Green Building Council, raising awareness among the different actors in the sector in order to have more and more agents of change committed to the search for impactful solutions to achieve a circular, low-carbon, climate-resilient, equitable and regenerative built environment.







#Join us to be part of the most important sustainable construction event

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*Both sessions will have simultaneous translation and will also be broadcast via streaming

To attend the event we invite you to register at the following link:

https://forms.gle/ZczcWnUqZxQv1RCq5





