

AQUAE Labs Launches Revolutionary ALCI Green Credits at COP29 in Baku, Azerbaijan

Bridging Climate Finance Gaps Through Nature-Backed Assets and Innovative Technologies



Singapore, Singapore Nov 19, 2024 ([Issuewire.com](https://www.issuewire.com)) - AQUAE Labs has launched the Aquae Labs Ecosystem Credit Index (ALCI) at COP29 at Blue Zone with ITC Pavilion, aiming to transform climate finance by integrating nature-backed assets with advanced technologies. This initiative, developed in collaboration with the Development Bank for Resilience Prosperity (DBRP) and the International Association for Human Values (IAHV), The Art of Living Foundation, seeks to monetize sustainable assets such as biodiversity, biomass, and the oxygen economy.

The ALCI Green Credits initiative addresses the global climate finance gap by leveraging blockchain and artificial intelligence to ensure transparency and traceability, facilitating scalable and sustainable investments.

The launch featured a panel discussion titled “How DBRP Bridges Climate Finance Gaps Using Nature Assets and Technology,” moderated by Linju Thomas, Chief Operations Officer of AQUAE Labs. Panelists included Dr. Gene Leon, Executive Director of DBRP; Dr. Vin Menon, Co-founder and CEO of AQUAE Labs; and Mr. Darshak Hathi, President of IAHV and International Director of The Art of Living Foundation.

Dr. Leon emphasized the significance of ALCI Credits in climate finance, stating, “At DBRP, we bridge ambition and action through innovative financial mechanisms and nature-based solutions, empowering communities and driving sustainable development.”

Dr. Menon highlighted the unique approach of AQUAE Labs, “instead of offsetting carbon, work with people, countries, and the planet to onset oxygen emissions. The focus is on privately contracted ecosystem trading. ALCI credits, often referred to as assets, are recorded on the balance sheet of a company or government as long-term appreciating assets. In contrast, many other credits, such as carbon credits, are considered commodities.”

Mr. Hathi discussed the role of IAHV in promoting biodiversity conservation and climate resilience, adding, “Together with AQUAE Labs, Empowering communities, promoting sustainable livelihoods, and fostering holistic development frameworks.”

The event was attended by global leaders, including Sergio Fernández de Córdova, Chairman of PVBLIC Foundation; Amir Dossal, Chairman of AQUAE; and Dr. Ranil Senanayake, an expert in ecological restoration. Their presence underscored the significance of AQUAE Labs’ framework in driving sustainable economic growth through innovative, insured, asset-backed environmental credits.

ALCI Credits enable governments, organizations, and landowners to monetize sustainable, nature-based assets, aligning with the United Nations Sustainable Development Goals (SDGs). They provide scalable, innovative solutions to bridge the climate finance gap and foster holistic development by integrating environmental restoration with economic growth.

By embedding these credits into economic systems, AQUAE Labs aims to foster resilience against climate change, reduce environmental degradation, and create opportunities for both developed and emerging economies to participate in sustainable growth.

About AQUAE Labs

AQUAE Labs creates insured, asset-backed environmental credits to conserve biodiversity and biomass while fostering the oxygen economy. Utilizing blockchain and AI, AQUAE aligns with UN SDGs to deliver measurable global impacts.

About DBRP

The Development Bank for Resilience Prosperity empowers vulnerable regions by leveraging nature-based assets for sustainable economic stability. Supported by the PVBLIC Foundation, it bridges development gaps through innovative financing.

About The Art of Living Foundation and IAHV

The Art of Living Foundation and the International Association for Human Values promote biodiversity conservation, climate action, and mental health. Their global programs foster resilience and sustainable livelihoods.

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