## **Innovation Stage**



Sustainable Innovations: Soil, Farming, Mine Restoration, Community Empowerment

Date // **10 Dec 2024** Time // **14:00-15:00 AST** Location // Blue Zone, Restoration Pavilion



**RESILIENCE DAY** 





G20 GLOBAL

Embarking on a journey at the intersection of ecology and technology, innovative initiatives like Nunatak, Sustainable Farming Solutions, LIFE TECMINE, and Sommalife are reshaping landscapes, empowering communities, and fostering sustainability through their unique approaches.



Julia Mensa Nunatak Biotech



**Tonthoza Uganja** Sustainable Farming Solutions

Nunatak revitalizes soils with plant-microorganism associations. The biotechnological platform utilizes Antarctic microorganisms and ryegrass to enhance biodiversity and soil value.

Sustainable Farming Solutions partners with rural women farmers to transform communities for lasting sustainability through land restoration, conservation, and extension services.



Juan Uriol Batuecas LIFE TECMINE Spain



Richard Kwame Appiah Sommalife

LIFE TECMINE restores landscapes around the Fortuna mine, creating stable, erosion-resistant formations that enhance biodiversity and establish a new model for mine restoration.

Sommalife, a social enterprise, empowers rural communities, especially women, through technology. Digitizing Shea Supply boosts financial literacy, establishes parklands, and plants shea seedlings.

## Register here: bit.ly/3AAd4rm



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