

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

Date // 10 Dec 2024  
Time // 12:30-14:00  
Location // Blue Zone,  
Restoration Pavilion



UNCCD  
COP16  
Riyadh | 2024

RESTORATION  
PAVILION

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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

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



**Juan Uriol Batuecas**  
LIFE TECMINE

**LIFE TECMINE** restores mined forests with "GeoFluvTM" methods, **mimicking natural formations** for stable, biodiverse habitats, introducing innovative mine restoration models.



**Tonthoza Uganja**  
Sustainable Farming Solutions

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



**Richard Kwame Appiah**  
Sommalife

**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/5637](https://bit.ly/5637)

