

# Geographisches Kolloquium

Wintersemester 2024/2025

Mittwoch  
11.12.2024  
18:15 – 19:45 Uhr

Seminarstr. 19 a/b  
Osnabrück  
Raum 02/E04

## **Agroforestry: A 3D Farming Approach that promotes Nature Conservation (eng.)**

Dr. Fabricio Camacho-Céspedes, National Technical University, Costa Rica

Costa Rica´s trajectory in sustainability and environmental stewardship through Agroforestry, a multifunctional 3D farming approach

Costa Rica, a small Central American nation, is renowned for its extraordinary biodiversity and pioneering environmental conservation efforts. In a world of chaos and crises, this small country has been able to maintain its political stability and improve its ecological balance. In this lecture, Dr. Camacho, a Costa Rican native, will delve into the trajectory that has placed Costa Rica as a global reference in environmental stewardship. He will also describe the environmental challenges that remain as major threats to the country´s ecological integrity and the latest innovations the nation is developing to address those challenges. One of these innovations is Agroforestry, an emergent farming approach with the potential to restore the natural productivity of the landscape, produce economic benefits and generate invaluable ecosystem services.

