



East China Normal University din Shanghai (China),
Facultatea de Științe ale Naturii și Științe Agricole și Biroul Erasmus+
din cadrul Universității Ovidius din Constanța (România)

vă invită să participați la prelegerea științifică

Understanding and Quantifying Blue Carbon through Multi-scale Observations: Experiences in China's Coastal Saltmarsh

susținută în limba engleză de

Conf. univ. dr. Ying HUANG

(East China Normal University, Shanghai, China)

luni 20 aprilie 2026, între orele 10:00 – 11:00

Education Experience:

- October 2010 – January 2016: Ph.D. at Water Resource department of Faculty of Geo-Information Science and Earth Observation (ITC) and Water Engineering and Management department of Faculty of Engineering Technology, University of Twente, the Netherlands.

Work Experience:

- 2020 – Present, Associate Professor, State Key Laboratory of Estuarine and Coastal Research (SKLEC), East China Normal University

Studies:

- *Potential of Solar-Induced Chlorophyll Fluorescence for Monitoring Gross Primary Productivity and Evapotranspiration in Tidally-Influenced Coastal Salt Marshes.*
- *Global Warming Potentials of CO₂ Uptake, CH₄ Emissions, and Albedo Changes in a Restored Mangrove Ecosystem.*
- *Capturing the Spatiotemporal Variations of Gross Primary Productivity in Coastal Wetlands by Integrating Eddy Covariance, Landsat and MODIS Satellite Data: a Case Study in the Yangtze Estuary, China.*

în sala P23 din

clădirea B, campus



Organizatori:

Dr. Liviu-Daniel GALAȚCHI
Dr. Ying HUANG