



UNIVERSITÀ
DEGLI STUDI DELLA
TUSCIA



This initiative is jointly organized by the Economics, Management, and Quantitative Methods PhD course of the University of Tuscia (UNITUS), the Facultad de Estudios Superiores Acatlán of Universidad Nacional Autónoma de México (UNAM FES-A), and the Institute for Latin American Studies (LAI) of Freie Universität.



WINTER SCHOOL ON APPLIED ECONOMICS FOR SUSTAINABLE DEVELOPMENT

THE CHALLENGES OF ECOLOGICAL TRANSITION: NORTH-SOUTH PERSPECTIVE

DEPARTMENT OF ECONOMICS, ENGINEERING, SOCIETY AND BUSINESS
ORGANIZATION, UNIVERSITY OF TUSCIA, VITERBO, ITALY,
JANUARY 26-30, 2026

PRESENTATION

WiSED aims to promote critical reflection on sustainable economic development with a North-South perspective, with particular attention to Latin America, connecting regional schools of thought with applied quantitative methods. The program will be conducted in English and is aimed at master degree students, PhD students, postdoctoral researchers, and early-career scholars in Europe and Latin America whose research or academic focus relates to development studies, ecological economics, or the energy transition.

Format: An in-person event

PROGRAM

**MONDAY
JANUARY 26**

Energy transitions in Latin America

Part A. Macroeconomic Challenges of Financing Energy Transitions in Latin America.

Part B. Analyzing GIS Data for Green Transitions: A Hands-On Workshop

**TUESDAY
JANUARY 27**

Latin American development: Seeds of a critical economic tradition

Part A. The Latin American Economy and Structuralist Thought: From the First Globalization to Today.

Part B. Dynamical Systems and Differential Equations: Theory and Modeling

**THURSDAY
JANUARY 29**

Ecological macroeconomics: Theoretical and Empirical Analysis

Part A. Ecological Transition and Economic Development: Theory, Measurement, and Policy

Part B. Empirical Approaches to Ecological Transition: Case Studies and Macroeconomic Modeling

LECTURERS

Giulio Guarini (UNITUS, Italy)
Barbara Fritz (Freie Universität LAI, Germany)
Gabriel Porcile (Udelar, Uruguay)
Alejandra Arredondo Vázquez (UNAM, México)
Chiara Grazini (UNITUS, Italy)
Luis Cárdenas del Rey (UCM, Spain)
Manuel Santos Silva (Freie Universität LAI, Germany)
Julia Juárez García (UNAM, México)



APPLY NOW

**FRIDAY
JANUARY 30**

Keynote Lecture/Closure
Alessandro Roncaglia
(Sapienza University of Rome)

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