

DEPARTMENT OF MATERIALS SCIENCE - DEPARTMENT OF SOCIOLOGY AND SOCIAL SCIENCES - DEPARTMENT OF ECONOMICS MANAGEMENT AND STATISTICS

GEM - SILKWAY • EUROPE EDITION

ENERGY TRANSITION IN EUROPEAN COUNTRIES



DATES

SEPTEMBER 2 - 8, 2024



CREDITS

3 ECTS



TUITION

€ 400

INCLUDES ALL COURSES ACTIVITIES, ACCOMMODATION, AND COFFEE BREAKS, SOCIAL DINNER



APPLICATION DEADLINE

30 APR 2024



LOCATION

ALBANIA, TIRANA



CONTACT

gem@unimib.it



PROGRAM DESCRIPTION

Embark on a transformative journey with our **GEM-SILKWAY 2024 Summer School** on Energy Transition in Tirana, a program meticulously designed to delve into the realms of sustainability, energy transition, and green energy management. This immersive one-week experience offers participants a unique exploration of cutting-edge renewable energy technologies, comprehensive analysis of evolving policies, and an in-depth understanding of the economic dimensions propelling Europe's sustainability shift.

At the heart of the GEM-SILKWAY initiative lies a commitment to sustainability and energy transition, as the program addresses the pressing global need for green energy management. With a focus on Eastern Europe, our Summer School adopts a **cross-cultural perspective**. GEM-SILKWAY, a network of 17+ global partners dedicated to advancing sustainable practices and green energy solutions aims to become a hub for knowledge exchange, fostering a community of over 600 students who have actively contributed to the **Alumni GEM network**. A dynamic platform for sharing news, information, and engaging in activities related to the ever-evolving landscape of energy sustainability.

TOPICS COVERED

- ENERGY TRANSITION IN EUROPEAN COUNTRIES (FOCUS ON EASTERN COUNTRIES);
- ENERGY GENERATION FOR A CIRCULAR ECONOMY; THE BASIC PRINCIPLES OF ENERGY: SUN AND WIND, ENERGY FINANCE, MODELLING HYDRO PRODUCTION.
- ECONOMIC AND FINANCIAL MODELLING FOR ENERGY TRANSITION

HOW TO ENROLL

YOU ARE REQUIRED TO ENROLL THROUGH THE ONLINE APPLICATION FORM. EVERY PROGRAM ON [HTTP://WWW.SUMMERSCHOOLBICOCCA.COM](http://www.summerschoolbicocca.com) HAS AN APPLY **NOW** SECTION IN ORDER TO ACCESS TO THE APPLICATION. AFTER RECEIVING THE SELECTION NOTIFICATION, YOU WOULD BE REQUIRED TO PAY THE COURSE TUITION FEE WITHIN A SPECIFIED PERIOD. PLEASE FOLLOW THE SECTION **FEES & PAYMENT** ON OUR SUMMER SCHOOL WEB-SITE FOR UNDERSTANDING THE PAYMENT OPTIONS.

PREREQUISITES & SCHOLARSHIPS

GEM-SILKWAY is aimed at young graduates of master's degrees, master's degree programs, PhD students and PhD graduates, researchers, professionals in the field mainly with a scientific background. Knowledge of English is a mandatory requirement for all participants. Selection will be made on the basis of CV and a motivation letter. GEM-SILKWAY offers **full scholarships to deserving Eastern European students.**

IN COOPERATION WITH



WEB-SITE

https://www.summerschoolbicocca.com/24_gem-tirana.php

SCIENTIFIC COMMITTEE

Markela Muca and Amanda Zeqiri
University of Tirana

Maurizio Acciarri, Marina Calloni
University of Milano-Bicocca

Silvana Stefani

Catholic University of Sacret Heart, Milan

Carlo Lucheroni

University of Camerino

