PhD Summer School

INTERDISCIPLINARY RESEARCH METHODS AND COMMUNICATION

22 07 2024 – 26 07 2024   Rostock, Germany

Dear EU-CONEXUS PhD students,

We are pleased to invite you to the 4th EU-CONEXUS PhD Summer School entitled ''Interdisciplinary research methods and communication for Smart Urban Coastal Sustainability'' that will be hosted by the University of Rostock in Rostock, Germany, 22nd – 26th July, 2024.

With the framework of the PhD Summer Schools, EU-CONEXUS is providing a joint, flexible, and innovative program, based on inter-disciplinary and cross-sectoral approaches, with learning outcomes and sessions based on research and professional development skills. This opportunity will boost your international research career and your focus in solving Smart Urban Coastal Sustainability challenges together with other PhD students from our alliance and experts from more than 10 countries.

We look forward to seeing you at the 4th EU-CONEXUS PhD Summer School!

Sincerely,

Organizing Committee
of the EU-CONEXUS PHD SUMMER SCHOOL

PhD students will participate in:

Lectures

given by experts in research skills, professional development and communication

Workshops

on applying theory and expertise in practice: groups of 4-6 students
Site visits, cultural and social events

Key dates SPRING 2024

30 03 2024	Submission of applications
10 04 2024	Selection of participants
01 05 2024	Notification of acceptance
01 06 2024	Providing practical information on travel, accommodation & logistical aspects
22-26 07 2024	EU-CONEXUS Summer School (Arrival on 21st, Departure on 27th)

Important Notes

30 students from different research fields from 9 EU-CONEXUS universities and partners are invited to participate in the EU-CONEXUS Summer School.

Summer School activities include 50 hours of classroom and independent study. All the activities and practical sessions from the final agenda are mandatory. The selected participants will be assigned during PhD Summer School to interdisciplinary working teams

All participants will receive an EU-CONEXUS certificate.

Why participate?

Opportunities for students:

Bring together PhD students from
the alliance interested in Smart
Urban Coastal Sustainability Skills

Gain new skills to become better
researchers, coordinators and
team members

Networking and development
of strong international ties

Hands-on instruction on current
practices and trends in research field

Cultural and social activities

Professional development
of an international research career

Specific competencies

Effective communication
in science

Qualitative and quantitative
research skills and methods

Scientific writing and publishing

Development of inter and
multidisciplinary research projects

Ethical, cultural and social dimension
in research

Other transversal Skills from
EU-CONEXUS Skills Map:

— Team playing, co-working and able to work
as part of a multidisciplinary team

— Able to communicate effectively and to represent
themselves and their results of their work effectively

— Able to prepare and present oral and visual presentations,
prepare written reports, conveying ideas clearly, eloquently,
and supported by arguments

— Able to supervise, manage and lead working groups

— Able to influence and persuade (in a sense of achieving
own goals, i.e. affecting the behavior of others through oral
communication or another kind of communication)

EU-CONEXUS opens up opportunities to foster curriculum and research to confront global challenges

Learning outcomes

Effectively communicate in science

formulate and clarify a research topic and objectives

— know efficient techniques for efficient communication in writing and orally, for academic presentation and communication with peers

— tailor the communication based on the audience

— know strategies for an effective communication for non-scientific audience

Scientific writing and publishing

— define and apply main concepts in academic writing

— use academic writing style, and structure a standard research paper

— understand how to select proper journals and how to get article published

Qualitative and quantitative research skills and methods

— collect, enter and analyse quantitative and qualitative data and interpret results

— obtain, analyse, and interpret various information from various sources and perspectives on the basis of quality and reliability

— explain and differentiate basic terminology in the field of qualitative and quantitative research

Development of inter and multidisciplinary research projects

— prepare and work with different documentation, data and data protection for a specific research work as part of a multidisciplinary team

Ethical, cultural and social dimension in research

— critically reflect on societal norms, research ethics and unconscious bias in research

— develop challenge-based research themes from the field of smart urban coastal sustainability

Topics of the lectures and workshops (final version on 1st June)

— EU-CONEXUS presentation

— The 3 minutes challenge (presentation of PhD subjects)

— Qualitative and quantitative research methods

— Career Development

— Navigating the world of academic publishing and peer review

— Scientific writing and publishing

— Communication, teamwork and creativity

— Effective communication in science and social-media

— Engaging with policy makers and stakeholders in research

— Collaborative Research and Team Dynamics

General Agenda

09:00	Coffee & Networking
09:30	Lectures
13:00	Lunch
14:15	Practical work and lecture
16:00	Free time
18:00	Social and Cultural activities

How to apply?

No cost

The summer school is free of charge for all selected participants

EU-CONEXUS will cover the costs for travel, accommodation and daily allowance

Who can participate

PhD students from all EU-CONEXUS universities and partners

PhD students from all research areas and from any year of study with C1 English

Application and selection

— Applications should be submitted on the website page here
  https://www.eu-conexus.eu/en/for-students/studies/phd-summer-school/
— Applicants will be selected based on their mottivation and CV
— Application deadline: 30th of March 2024
— 2-3 students per partner university will be invited to participate

About UROS

UROS is a comprehensive public university with close to 13000 students and about 2450 employees. Founded in 1419, it is the oldest university in the Baltic Sea Region with a long-standing tradition in innovation and research. Several faculties focus on coastal zone research with phosphorus management as one of the main topics of interdisciplinary cooperation. Other focal points include the sustainable management of land use systems in the Baltic Sea Region (AgriCoast). In 2007, it was one of the first German universities to establish an interdisciplinary faculty. UROS cooperates closely with several important non-university institutions such as the Leibniz Institute for Baltic Sea Research and maintains numerous international partnerships in the Baltic Sea Region and beyond.

LOCATION:
IBZ Rostock e.V. Bergstrasse 7a, 18057, Rostock, Germany

European University for Smart Urban Coastal Sustainability

EU-CONEXUS is a transnational European higher education and research institution that covers smart urban sustainable coastal development from a global point of view, relying on an interdisciplinary, trans-sectoral and trans-national approach.

The competitive advantage of EU-CONEXUS is based on the identified thematic orientation of its educational programmes, research areas and its comprehensiveness that is achieved by joining forces and assembling the complementary expertise of the partner universities and associated partners.

69 032
students

899
study programmes at all levels

8 035
staff

218
research units