# EU-CONEXUS PhD Summer School in Open Science



# OPEN FOR SCIENCE, OPEN FOR THE WORLD

# 18-22 July 2022 Valencia, Spain







Co-funded by the Erasmus+ Programme of the European Union

#### Dear doctoral students,

We are pleased to invite you to the 2nd EU-CONEXUS PhD Summer School in Open Science, to be held at the Catholic University of Valencia on the beautiful coast of Spain, 18-22 July, 2022.

Culture Contraction

The European University for Smart Urban Coastal Sustainability (EU-CONEXUS) focuses on interdisciplinary studies and research in urban and semi-urban coastal areas, as they are increasingly densely populated and very important for trade, aquaculture and fisheries, energy and tourism. These challenges can be met with an interdisciplinary and multidisciplinary attitude and the opening of the research process and its results. Therefore, the 2nd EU-CONEXUS PhD Summer School will emphasise the importance of Open Science and its global benefits. You will have the opportunity to learn how to benefit from this new policy trend that the European Commission supports and gives priority to. You will openly share your knowledge with other PhD students from different research areas while collaborating and networking with them during practical sessions on writing research proposals and publishing your research results.

We look forward to seeing you at the 2nd EU-CONEXUS PhD Summer School in Valencia on July!

Sincerely,

Organising Committee of the EU-CONEXUS PhD Summer School

During 1-week summer school PHD students will participate

in:

#### Seminars

will be given by experts in open science research, project development, and communication.

#### Workshops

on applying theory and expertise in practice: groups of 5-6 students and will work on drafting a research proposal or writing a scientific paper.

Networking, site visits, cultural events ...

#### **KEY DATES**

22/04/2022	Submission of applications
29/04/2022	Selection of participants
06/05/2022	Notification of acceptance
01/06/2022	Providing practical information to participants on travel, accomodation, venue, etc.
18-22/07/2022	EU-CONEXUS Summer School



#### **IMPORTANT NOTES**

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

There are NO fees.

Summer School activities include 50 hours of classroom and independent study (2 ECTS). All participants will receive a certificate and a Transcript of Records (ToR) valid for transfer or recognition of credits at their home universities.

We are aware of the seriousness of the situation arising from COVID 19 and we will take all measures to provide a safe environment.

# Why participate ?



#### **OVERARCHING GOALS**

- Invest in the future
- Bring together the best and brightest students interested in Smart Urban Coastal Sustainability (SmUCS) topics.
- Build strong international ties between students
- Stimulate new research



#### **OPPORTUNITIES FOR STUDENTS**

- Rich, diverse, and stimulating mini-curriculum
- Hands-on instruction on current practises and trends in open science
- Networking with each other, as well as with internationally recognised experts
- Obtain insights and feedback from renowned experts in the field
- Access to focused "meta-knowledge" from experts (e.g., about projects, publications, etc.)
- Develop a research programme and profile
- Collaborate and continue to collaborate with experts
- Adapt research to meet the needs of the general public (popularise science)
- Skills to popularise their science



#### LEARNING OUTCOMES

- Describe a project for the general public
- Experience working in interdisciplinary research teams
- Apply integrated concepts, data, techniques, tools, perspectives, etc. of open science
- Knowledge and practice of effective scientific networking
- Design and development of inter-, -multidisciplinary research projects
- Practiced and improved scientific and professional communication
- Review of ongoing/planned PhD research and reflection on potential research integrity issues and strategies to mitigate them



#### CERTIFICATE

- EU-CONEXUS Summer School Certificate and Transcript of Records (ToR) that will be valid for transfer or recognition of credits at the participant home universities. 2 ECTS (50 hours).

- Participants will be invited to join the EU-CONEXUS Alumni Club.

# 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\*

- Note that<sup>\*</sup>, students from associated partners (Frederick University, Rostock University and Waterford Insitute of Technology) are not fully covered by EU-CONEXUS. Consult your international advisor.

#### WHO CAN PARTICIPATE

- PhD students from all EU-CONEXUS (member and associate member) universities

- from all research areas and from any year of doctoral study
- with C1 English

#### APPLICATION AND SELECTION

- Applications should be submitted via this link
- Application deadline: 22 April 2022

- Applicants will be selected based on their motivation to ensure an even distribution of participants from different universities and research areas

- Approximately 35 students will be invited to participate (the decision will be made by the Summer School Organising Committee)

- The selected applicants will be notified on 29 April 2022



#### ORGANISATION AND PARTICIPATION

- Invited participants must confirm their participation by 6 May 2022
- The final list of participants will be confirmed on 10 May 2022
- Practical information about the organisation of the trip, accommodation,
- final programme and venue will be sent on 1 June 2022

- The selected participants will be assigned to interdisciplinary research projects based on the research area and the PhD topic to be further worked on during the workshops



# Programme

#### 18/07/2022 Monday

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08:30 - 09:00	Coffee - Networking
09:00 - 09:30	Welcome - Icebreaking
09:30 - 11:00	3 Minutes Thesis (students presentation of PhD thesis)
11:00 - 11:15	Coffee break
11:15 - 13:00	Formation of student working groups
13:00 - 13:45	Lunch break
13:45 -15:00	Why do we need open science and open research?
18:00 -22:00	Activity*

#### 19/07/2022 Tuesday

08:30 - 09:00	Coffee Networking
09:00 - 10:30	Open access publication: research literature
10:30 - 10:45	Coffee break
10:45 - 13:00	Practical session: How to write a scientific article?
13:00 - 14:15	Lunch break
14:15 - 16:00	How to write a scientific article? Progress presentation - Feedback
16:00 -18:00	Study time (not obligatory)**

## 20/07/2022 Wednesday

#### 21/07/2022 Thursday

08:30 - 09:00	Coffee - Networking
09:00 - 10:30	Open collaboration: practice sharing networking
10:30 - 10:45	Coffee break
10:45 - 13:00	Practical session: Communication, Ethics and Etiquette of Research Collaboration
13:00 - 14:15	Lunch break
14:15 -16:00	Communication, Ethics and Etiquette of Research Collaboration. Progress
	presentation - Feedback
16:00 -21:00	Study time (not obligatory)**

#### 22/07/2022 Friday

08:30 - 09:00	Coffee - Networking
09:00 - 10:30	Open science challenge: Reproducible research, copyright and intellectual property rights
10:30 - 10:45	Coffee break
10:45 - 13:00	Practical session: How to write a Patent?
13:00 - 14:15	Lunch break
14:15 -16:00	How to write a Patent? Progress presentation - Feedback
19:00 - 22:00	Activity*

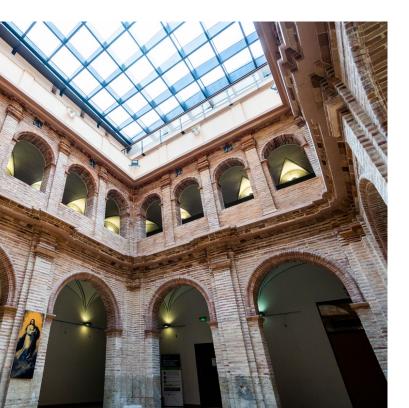
\*Extracurricular activities upon arrival

\*\*Study room details will be sent to the selected students

## Valencia, the city of paella

Valencia is the capital of the autonomous community of Valencia and the third-largest city in Spain after Madrid and Barcelona, surpassing 800,000 inhabitants in the municipality. The wider urban area also comprising the neighbouring municipalities has a population of around 1.6 million. Valencia is Spain's third-largest metropolitan area, with a population ranging from 1.7 to 2.5 million depending on how the metropolitan area is defined. The Port of Valencia is the 5th-busiest container port in Europe and the busiest container port on the Mediterranean Sea. The city is ranked as a Gamma-level global city by the Globalisation and World Cities Research Network.





## Catholic University of Valencia

UCV, founded in 2003, is a comprehensive private university with more than 11,000 students and 1,300 staff. It focuses on the development of responsible and civic-engaged personalities and offers them robust, top-quality and comprehensive education, followed by strong support in academic and professional guidance, internationalisation and digitalisation.



The 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 transnational 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.

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

Find more on <u>www.eu-conexus.eu</u>