

ANNEX I – LIST OF DESTINATIONS AND REQUIREMENTS

2nd application window

Version 2 dated 04/04/2024

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BIP for STEAM teaching, including digital skills, with gender perspective (Spain)
Call 2022

GENERAL INFORMATION	
Dates for physical activity	From 20/05/2024 to 24/05/2024
Location of physical activity	University of Zaragoza (Spain)
Places available	3
Dates for virtual component	May 8th, 13:00 – 15:00 CET (Session will be recorded) Link to the online Session: https://meet.google.com/rnm-ndyx-edc May 29th, 13:00 – 15:00 CET May 30th, 13:00 – 15:00 CET
Application window	From 29/03/2024 to 10/04/2024
Date for the evaluation of the career	29/03/2024
Participants profile	Students enrolled in Bachelor's, Master's, single-cycle degrees and PhD programs in Education, training, psychology, science, engineering, communication and any related field.
Language requirements	English language skills necessary to follow the lectures and work independently (B2).
Field of Education	Education, training, psychology, science, engineering, communication and any related field
No of ECTS issued	3
OBJECTIVES AND PROGRAM (by the host university)	
Objectives and description	This training program is designed with careful consideration of the significance and influence of incorporating a gender perspective when teaching any STEAM discipline and training on digital skills to young children. The aim of the BIP is to provide participants with specific training that enable them to facilitate the teaching of any STEAM discipline in primary education, with a focus on fostering inclusion. During the BIP, organized by some Universities of the UNITA Alliance, discussions will center on different educational systems across European countries, methods for structuring teaching activities and strategies for improving the instruction of STEAM and digital skills within schools.
Methods and outcomes	The course will combine lectures and workshops, together with autonomous work by the participants and presentation of the final results. Most of the activities will be dynamic ones with participation of the participants.
Virtual Component Description	First session will be devoted to present the BIPs aims and focus the work, two others will be dedicated to present the final work of the participant and discuss about the result. Each participant would have to present shortly or with a video the application of the training to a specific context, assistance and teachers would discuss about benefits and drawbacks, together with ideas to improve it.

1. Planned activities during virtual component:

Session 1. May 8th, presentation of the BIP: definition of the objectives and dynamic, statement of the presence, absence of women

2. Planned activities during physical component: May 20th- 24th.

Timetable of every day will be:

Session 1: 9.00 to 11.00

Break

Session 2: 11.30 to 13.30

Lunch break (Lunch will be free for participants coming other Universities)

Session 3: 15.00 to 17.00

The content of the sessions organized in lectures and workshops will cover following topics

- State of the art: Perception and Intention of young learners towards STEAM and digital Skills including general situation, PISA results, stereotypes impact and other topics
- Status of the STEAM teaching and digital Skills training and ways to improve it: Presentation of the situation on different countries.
- Communication with gender perspective: as the way to communicate is quite important.
- Actions to promote more gender balance and diversity in STEAM, with specific successful examples.
- Evaluation of the impact, examples of techniques used to evaluate the impact of the actions, to measure the status before and after the activity and to ensure that the innovation has been succeeded.

Detailed program will be published soon and sent to all the participants.

3. FINAL activities during virtual component:

Presentation of the tasks developed by the assistance. Wednesday, May 29th, 13:00 – 15:00 y Thursday, May 30th, 13:00 – 15:00, Link to the on-line session: <https://meet.google.com/rnm-ndyx-edc>

FURTHER INFORMATION

The host university will cover students' accommodation and meals costs for the duration of the physical mobility. More information will be provided later.

Communication and Power in the 21st Century (Portugal)

GENERAL INFORMATION

Dates for physical activity	From 17/06/2024 to 21/06/2024
Location of physical activity	University of Beira Interior (Portugal)
Places available	3
Dates for virtual component	From 01/06/2024 to 15/06/2024
Application window	From 29/03/2024 to 10/04/2024
Date for the evaluation of the career	29/03/2024
Participants profile	Students enrolled in Bachelor's, Master's, single-cycle degrees and PhD programs in Political Science, Communication, Sociology, Social Sciences.
Language requirements	English language skills necessary to follow the lectures and work independently (B1).
Field of Education	Political Science, Communication, Sociology, Social Sciences.
No of ECTS issued	3

OBJECTIVES AND PROGRAM (by the host university)

Objectives and description	<p>This course aims to contribute to studying the relationship between communication and power in the 21st century.</p> <p>The study of political phenomena today is directly linked to the workings, tools, and impact of the media, and the process of digitization and control of information is crucial to analyzing the workings of political systems and electoral processes.</p> <p>In a period of propaganda, fake news, and post-truth, it is important to decode the concepts and understand the dynamics of how society works, with communication as a fundamental pillar.</p> <p>To this end, the aim is to bring together experts from both areas (communication and political science) in a cooperative effort with students from the partner universities, in a process that includes both a theoretical and a practical dimension with a view to a detailed characterization of the challenges between media and politics.</p> <p>The program is structured to take place hybrid, with 5 days in person and 15 hours online.</p> <p>The program will include 25 students (20 international students from the partner universities and 5 Portuguese students).</p>
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FURTHER INFORMATION

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UNITA Nature: Natural Hazard Common Days (Romania)
Call 2023

GENERAL INFORMATION	
Dates for physical activity	From 24/06/2024 to 28/06/2024
Location of physical activity	Transilvania University of Brasov (Romania)
Places available	3
Dates for virtual component	From 01/07/2024 to 12/07/2024
Application window	From 29/03/2024 to 10/04/2024
Date for the evaluation of the career	29/03/2024
Participants profile	<p>Students enrolled in Bachelor's, Master's, single-cycle degrees and PhD programs who have an interest in the study and management of natural hazards. The target audience includes individuals from diverse academic backgrounds such as:</p> <ul style="list-style-type: none"> • Disaster Management, emergency preparedness, aiming to enhance their understanding of the complexities of natural hazard mitigation and response; • Environmental Science, ecology, or conservation biology with an interest in understanding the interactions between natural hazards and ecosystems; • Policy and Planning, urban planning, or public administration, with a focus on integrating natural hazard considerations into governance frameworks and decision-making processes.
Language requirements	English language skills necessary to follow the lectures and work independently (B2).
Field of Education	Science, Earth Science, Environmental Science, Ecology and Biology.
No of ECTS issued	6
OBJECTIVES AND PROGRAM (by the host university)	
Objectives and description	<p>This program aims to provide students a strong foundation in assessment, quantification and spatial mapping of natural hazards and its role in disaster risk management.</p> <p>The BIP will consist of a total 150 working hours for students: 72 hours physical and virtual activity, 78 individual study.</p>
Methods	Exposure, discussion, conversation, definition, lecture, example, individual and teamwork.
Outcomes	<ul style="list-style-type: none"> • Knowledge and in-depth understanding of the concepts of hazard, vulnerability, risk and the methods of integrated risk analysis and management. • The ability to carry out bibliographic studies, consult and critically use scientific databases and other sources of information. • Critical awareness of economic, organizational and management aspects (such as project management, risk and change management). • Communicate effectively, in written form, ideas and arguments regarding risk and natural hazards.

<p>Virtual Component Description</p>	<p>Interactive Lectures: Engaging multimedia presentations covering key concepts, case studies, and expert insights into natural hazards.</p> <p>Simulation Exercises: Realistic scenarios simulating natural hazard events, allowing students to make decisions, assess risks, and implement mitigation strategies.</p> <p>Discussion Forums: Online platforms for collaborative discussions, debate, and knowledge sharing on topics related to natural hazards.</p> <p>Guest Speaker Sessions: Live or recorded sessions featuring experts from academia, government agencies, and non-profit organizations sharing their experiences and expertise in natural hazard management.</p> <p>Multimedia Resources: Access to a curated collection of videos, articles, and documentaries providing additional insights into natural hazards and their impacts.</p> <p>Assessments and Feedback: Quizzes, assignments, and posters designed to evaluate students' understanding and provide constructive feedback for continuous improvement.</p>
<p>1. Planned activities during virtual component:</p> <p>01/07/2024</p> <p>9.00 - 9.45 Opening remarks and Logistics</p> <p>10.00 - 14.00 Landslide hazard and risk assessment - GIS application</p> <p>02/07/2024</p> <p>10.00 - 12.00 River floods assessment - fundamentals of hydrology and river systems</p> <p>14.00 - 16.00 Soil liquefaction potential assessment - introduction to soil liquefaction</p> <p>03/07/2024</p> <p>9.00 - 11.00 River floods assessment - determination of the extremes of some data series</p> <p>14.00 - 16.00. Soil liquefaction potential assessment - soil properties relevant to liquefaction</p> <p>04/07/2024</p> <p>9.00 - 11.00 River floods assessment - hydrodynamic modeling basics</p> <p>14.00 - 16.00 Soil liquefaction potential assessment - site investigation methods, instrumentation, and monitoring</p> <p>05/07/2024</p> <p>9.00 - 11.00 River floods assessment - hands-on experience with modeling software (opensource)</p> <p>14.00 - 16.00 Soil liquefaction potential assessment - hands-on experience with methods for liquefaction assessment</p> <p>08/07/2024</p> <p>9.00 - 9.45 Opening remarks and Logistics</p> <p>10.00 - 12.00 Flood hazard and risk assessment</p> <p>13.00 - 15.00 GIS application</p> <p>09/07/2024</p> <p>9.00 - 11.00 Earthquake hazard and risk assessment - Earthquakes and Seismic Monitoring</p> <p>13.00 - 15.00 Dissemination and communication activity (scientific paper)</p> <p>10/07/2024</p> <p>9.00 - 11.00 Earthquake hazard and risk assessment – seismic hazard and risk analysis</p> <p>13.00 - 15.00 Dissemination and communication activity (poster)</p> <p>11/07/2024</p> <p>9.00 - 15.00 Poster presentation</p> <p>12/07/2024</p> <p>9.00 - 11.00 Conclusions, closure time together</p>	

2. Planned activities during physical component:

24/06/2024

9.00 - 9.30 Opening remarks

09.30 – 09.45 Logistics

10.00 – 13.00 Session 1: Natural hazards (hydrological and geomorphological hazard). Introduction to the topics

15.00 - 18.00. Session 2: Data Acquisition and Organization

25/06/2024

9.00 – 12.00 Session 3: GIS and Remote Sensing Technique used in natural risks assessment

14.00 – 17.00 Session 4: Dissemination and communication activity

26/06/2024

9.00 - 12.00 Session 5: Landslide hazard and risk assessment - Basic landslide types (occurrence and relative size/range velocity travel, triggering mechanism, direct and indirect effects, predictability)

14.00 - 17.00 Session 6: Application GIS

27/06/2024

9.00 – 12.00 Session 7: Landslide hazard and risk assessment - Landslides causes; soil properties relevant to landslides.

14.00 – 17.00 Session 8: Application GIS

28/06/2024

9.00 - 12.00 Landslide hazard and risk assessment, Landslides susceptibility assessment methods and Landslides Hazard assessment computation

13.00 - 17.00 Romanian water agency visit

FURTHER INFORMATION

The host university will cover students' accommodation and meals costs for the duration of the physical mobility. More information will be provided later.

My 3-minute PhD (France)
Call 2022

GENERAL INFORMATION	
Dates for physical activity	From 01/07/2024 to 05/07/2024
Location of physical activity	Université de Pau et des Pays de l'Adour (France)
Places available	3
Dates for virtual component	Second half of May - June 2024
Application window	From 29/03/2024 to 10/04/2024
Date for the evaluation of the career	29/03/2024
Participants profile	PhD students who have passed the pre-selection of the 'My three-minute dissertation competition 2024 - Second edition', organised by the Doctoral School of the University of Turin.
Language requirements	English language skills necessary to follow the lectures and work independently (B2).
Field of Education	All fields
No of ECTS issued	5
OBJECTIVES AND PROGRAM (by the host university)	
Objectives and description	<p>This BIP offers training in popularizing science for doctoral students. Its main objective is to prepare PhD students to take part in the "My 3 minute PhD" popular science competition in English. As part of the competition, each PhD student has to present their research project clearly, concisely and persuasively in just three minutes, using a single image as support. The aim of the challenge is to enable PhD students to present their research topic in English in a way that is accessible to a diverse audience, providing a stimulating exercise that pushes participants out of their comfort zone. The presentation takes place in front of a 12-member jury and the top 3 will be awarded prizes.</p> <p>The "My 3 minute PhD" competition plays a crucial role in strengthening the communication skills of doctoral students. The training associated with this event enables participants to understand the rules and mechanisms of popularizing science, covering aspects such as method, principles, aims, objectives, programming and development. It also aims to develop the ability of doctoral students to communicate their research in a way that is appropriate for a wide audience.</p>

Learning outcomes	Description
Build a scientific outreach program around your thesis project	Understanding the rules and mechanisms of science popularization, covering aspects such as method, principles, aims, objectives, programming and development.
Construct a coherent speech and argue forcefully and concisely	Structuring the discourse: plan, introduction, development, argumentation, operative conceptual levels, 'oralisation' of the text, conclusion
Find the right level of communication for your audience	Working on your breathing, voice, posture and body language when speaking in public
Master eloquence and persuasiveness	Mastery and practice of the communication exercise, with an in-depth look at the principles of oral communication and how to position yourself effectively in communication situations (teaching).

Virtual Component Description	The distance learning sessions will take place prior to the week at UPPA. These sessions will explain the expectations of the competition, how to use the popularization tools, how to design a message and structure a speech. The aim of these sessions is to train doctoral students to write their own texts. At the end of these sessions, the doctoral students will have a calibrated text that they can use to present their thesis on stage.
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Program	Day 1	Morning	Welcoming /Théâtre 1/3
		Afternoon	Workshop: Scientific mediation 1/2
	Day 2	Morning	Théâtre 2/3
		Afternoon	Diapo
	Day 3	Morning	Théâtre 3/3
		Afternoon	Workshop: Scientific mediation 2/2
	Day 4	Morning	Rehearsals
		Afternoon	Final
	Day 5	Morning	Leisure activity
		Afternoon	

FURTHER INFORMATION

The host university will cover students' accommodation and meals costs for the duration of the physical mobility. More information will be provided later.

GraSPA 2024 Summer School - Introduction to Particle and Astroparticle Physics (France)
Call 2023

GENERAL INFORMATION	
Dates for physical activity	From 16/07/2024 to 23/07/2024
Location of physical activity	Université Savoie Mont Blanc (France)
Places available	3
Dates for virtual component	From 29/08/2024 to 30/08/2024
Application window	From 29/03/2024 to 10/04/2024
Date for the evaluation of the career	29/03/2024
Participants profile	Students enrolled in the 3rd year of a bachelor's degree in physics or in the 1st year of a master's degree in physics. No basic knowledge of the topics covered beyond a general science level is assumed. However, a solid grounding in quantum mechanics and a good knowledge of special relativity are expected.
Language requirements	English language skills necessary to follow the lectures and work independently (B2).
Field of Education	Physics
No of ECTS issued	3
OBJECTIVES AND PROGRAM (by the host university)	
Objectives and description	The goal of the school is to introduce Particle Physics and Astroparticle Physics to 3rd and 4th year undergraduate physics students while at the same time touching on the latest results and challenges in these fields. For about a week, students will be immersed in an international research atmosphere, and will be able to spend time and discuss at length with scientists working in the field. There will be lectures on both the theoretical and the experimental sides of LHC Physics, Neutrinos, Flavour Physics, Astroparticle Physics (dark matter and cosmic rays) and Gravitational Wave Physics. There will also be hands-on sessions as well as students presentations on their own work/topics of interest.
Virtual Component Description	Student groups will be created during the Summer School and remote work will be carried out afterwards on a topic proposed by the School organisers. Students will present their work at an online event at the end of August.



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Erasmus+

	July Tue 16	Wed 17	Thu 18	Fri 19	Sat 20	Mon 22	Tue 23	August 29 – 30		
8:30-9:00	Welcome to the labs (30')	(B)SM	Gravitational Waves TH	Flavour Physics				R E M O T E G R O U P W O R K P R E S E N T A T I O N S		
9:00-9:30	Intro to PP					Gravitational Waves EXP	Students Presentations (13)			
9:30-10:00							Astroparticle TH		Hands-on	Gamma-ray Astrophysics
10:00-10:30							coffee		coffee	coffee
10:30-11:00	coffee	(B)SM	coffee	coffee	coffee	Gravitational Waves EXP	coffee			
11:00-11:30	Students presentations (1,2)		Flavour Physics	Astroparticle TH	Hands-on		Cosmological Surveys			
11:30-12:00							Students presentations (6)		Students presentations (11)	
12:00-14:00	lunch	lunch	lunch	lunch	lunch	lunch	lunch & school's end			
14:00-15:00	Intro to detectors	LHC Exp	Gravitational Waves TH	Visit to CERN	Hands-on	Dark matter direct detection EXP				
15:00-16:00	Intro to Astrophysics	LHC Exp	Neutrino Physics		Hands-on	Dark matter direct detection EXP				
16:00-16:30	coffee	coffee	coffee		coffee					
16:30-17:30	Intro to Astrophysics + Students presentations (3)	Students presentations (7,8)	Neutrino Physics			Q&A session				
17:30-18:00	Students presentations (4,5) Reception 18:30	Students presentations (9)	Students presentations (10)		19h30: Social Dinner	Students Presentations (12)				

FURTHER INFORMATION

The host university will cover students' accommodation and meals costs for the duration of the physical mobility. More information will be provided later.

Dracula between pop culture and tourism (Romania)

Call 2023

GENERAL INFORMATION	
Dates for physical activity	From 28/10/2024 to 01/11/2024
Location of physical activity	Transilvania University of Brasov (Romania)
Places available	3
Dates for virtual component	20/09/2024 04/10/2024 08/11/2024
Application window	From 29/03/2024 to 10/04/2024
Date for the evaluation of the career	29/03/2024
Participants profile	Students enrolled in Bachelor's, Master's, single-cycle degrees and PhD programs in Social Sciences, journalism and information, Arts and humanities, Business, administration and law.
Language requirements	English language skills necessary to follow the lectures and work independently (B2).
Field of Education	Social Sciences, journalism and information Arts and humanities Business, administration and law
No of ECTS issued	3
OBJECTIVES AND PROGRAM (by the host university)	
Description	The Dracula between Tourism and Pop Culture project aims to explore and analyze the complex intersections of tourism influenced by myths, films and literary works, Gothic literature and pop culture in an interdisciplinary program that will bring together students and specialists from diverse fields such as History, Tourism, Digital Media, Cultural Studies, Film Studies, Marketing and Advertising, Gaming, Literature, to participate in an interdisciplinary program on the cultural impact of the Dracula myth in various forms of media and on tourism.
Objectives	<ul style="list-style-type: none"> Investigate film and literature-induced tourism by analyzing the impact of the Dracula myth and other symbols of popular culture on tourist destinations, analyzing how cultural and historical narratives attract tourists and assessing the economic and cultural consequences of this type of tourism on local communities. Analysis of the influence of Bram Stoker's novel "Dracula" on modern popular culture and various forms of media, as well as analysis of how iconic characters in literature and film have inspired creative industries, influencing cultural trends and consumer behaviors.
Methods and outcomes	<ul style="list-style-type: none"> Teaching will be carried out by lectures, workshops, but also interactions during site visits, in the true spirit of the series of Cultural Heritage summer/winter schools 'RandoPats-HeriTrails' (Randonnées du Patrimoine-Heritage Trails).

	<ul style="list-style-type: none"> • By the end of the BIP, participants will be expected to have gained an overall knowledge of the origins of the Dracula myth and of its developments in literature as well as pop culture, together with its impact in Cultural Tourism.
Virtual Component Description	<p>On-line individual and group online activities.</p> <p>20/09/2024: 1. Presentation of the project (30 minutes), 2. Presentation of participants and sending institutions (60 minutes); 3. Dracula as an academic research topic (60 minutes); 4. Team group assignments and first task (30 minutes).</p> <p>04/10/2024: 1. Team presentations (90 minutes); 2. Dracula in Brazilian media productions (45 minute); 3. Dracula and vampires in gaming industry (30 minutes); 4. Preparing trip to Romania (practical and logistical issues - 15 minutes).</p> <p>08/11/2024 - preparing and assessing the individual contribution to the book of project (3 hours).</p>
<p>Planned activities during physical component:</p> <p>1st day: 28/10/2024 – Transilvania University Brasov and City of Brasov</p> <ul style="list-style-type: none"> • Dracula Myth: a multidisciplinary perspective – 2 hours – Marius-Mircea Crişan • Heritage Interpretation principles – 2 hours – Adina-Nicoleta Candrea (prof. of Tourism) • From Vlad Tepes to Dracula : focus on Bran Castle - Dénes Harai (Université de Pau et des Pays de l'Adour, France) - 1 hour • Dracula's French Touch: a Journey through the Collections of the Bibliothèque Nationale de France – Giovanna Hendel (UniTo) – 1 hour • Valorizing the Dracula Myth by private business initiatives – 2 hours – urban trekking & teamwork • Embedding Dracula story in guided tours of Brasov – Alin Puiu (professional tourist guide) – 2 hours <p>2nd day: 29/10/2024 – Rupea, Viscri, Saschiz, Sighisoara</p> <ul style="list-style-type: none"> • History of Saxons in Transylvania – Rupea Citadel (professor to be decided) – 2 hours • Sustainable Tourism and Development – Viscri village - Caroline Fernolend – president Mihai Eminescu Trust – 2 hours • Reinventing traditional Saxon pottery – Saschiz village – 2 hours • Tracing Vlad the Impaler in Sighisoara – 2 hours (lecture) + 2 hours (team work) <p>3rd day: 30/10/2024 – Transilvania University of Brasov and Bran Castle</p> <ul style="list-style-type: none"> • Imaginary on Dracula Castle – Creative writing workshop – 1 hour - Robert Gabriel Elekes (Transilvania University of Brasov) • Ghosts in Romanian folklore - 1 hour - Otilia Hedeşan (West University of Timișoara) • Visit to Bran (Dracula Castle) – 3 hours • Constructing and deconstructing Dracula Castle – team work – 3 hours • Dracula Film Festival opening ceremony – 7 p.m. <p>4th day: 31/10/2024 – Transilvania University Brasov and City of Brasov</p> <ul style="list-style-type: none"> • Valorizing the Dracula Myth by private business initiative – team presentations – 2 hours • Dracula in the movies – Giaime Alonge (UniTo) – 2 hours • Searching for Dracula story in Brasov museums – urban trekking & team work – 2 hours • Dracula – the travel agent during the Romania communist times – Nicolae Pepene (General Manager of Brasov County Museum) – 2 hours <p>5th day: 01/11/2024 – Transilvania University of Brasov</p>	

- Some Avatars of Dracula in French Mediaeval Literature - Cécile Rochelois (Université de Pau et des Pays de l'Adour) - 1 hour
- Dracula in the Gothic Literature Context - Laurence Roussillon-Constanty – 2 hours
- Dracula in Advertising – Florin Nechita – 2 hours
- Dracula in Games – Cristian Pralea (Faculty of Letters) – 2 hours
- Familiarity and otherness in Dracula films and TV shows – Magdalena Grabias (UMCS Lublin)
- Dracula as ingredient in Romania Destination Branding – team work & presentations – 2 hours

Total courses and workshops (physical component): 35 hours

Total individual and group activities (physical component): 15 hours

OVERALL TOTAL: 75 hours

FURTHER INFORMATION

The host university will cover students' accommodation and meals costs for the duration of the physical mobility.
More information will be provided later.