

YOUNG RESEARCHERS ACADEMY FOR SUSTAINABLE CITIES

Virtual sessions

Date	Time	Link
03/04/2025	12h00 (PT)	https://videoconf-colibri.zoom.us/j/94867623581
24/04/2025	12h00 (PT)	https://videoconf-colibri.zoom.us/j/97579280540

Be aware of your local time zone. Slovakia and Hungary are one hour ahead of Portugal. Romania is two hours ahead of Portugal

Summary of the virtual sessions

Session 1:

- Elevator pitch of 1 minute (maximum) for self-presentation.
- Description of the BIP.
- Coimbra and the physical week.
- Groups formation.
- Presentation of the Sustainable Urban Street Design Project.

Session 2:

- Presentation of final projects. Each group has 5 minutes to present its solution for the studied area. After the presentation, a 5-minute discussion will occur.
- Wrap-up session and farewell.

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Monday – 7th of April 2025

Time	Local	Activity description
9h00	Auditório	Welcome reception at ISEC
10h00	S1.1	Icebreaker session
11h00	Polivalente	Coffee break
11h30	S1.1	Lecture 1: Geothermal energy - the urban potential (Dimén Levente - Romania)
12h30	S1.1	Lecture 2: Easy development of data collecting apps for mobile phone (Éva Hajnal - Hungary)
13h30	Cantine	Lunch at ISEC Cantine
14h00		
14h30	DEEM	Visit to the Robotics and Automation laboratory (Nuno Ferreira - Portugal).
16h00		
17h00	Santa Cruz	Welcome drink and local sweet.

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Tuesday – 8th of April 2025

Time	Local	Activity description
8h30	Portagem	Journey to ESAC by bus
9h00	IIA	Urban Sustainability Through Nature: The Role of Green and Blue Spaces in Ecosystem Services (Carla Ferreira – Portugal)
10h00	IIA	From Waste to Resource: Urban Waste Management Solutions in Cities (Verónica Oliveira - Portugal)
11h00	INOPOL	Presentation of the projects, actions and activities developed by INOPOL (João Carreira - Portugal)
11h40	INOPOL	Testimony from innovative companies incubated at INOPOL
12h10	INOPOL	Visit to the incubator facilities
12h30	Cantine	Lunch at ESAC cantine
13h00		
14h00	ESAC	Journey back to ISEC by bus
15h00	S1.1	Lecture 3: Bionics and biomimetics in architecture (Anna Pietocha - Poland)
16h00	Polivalente	Coffee break
16h30	S1.1	Lecture 4: The role of land surveying in shaping sustainable regions (Alexandra Dreglici - Romania)
17h30	S1.1	Lecture 5: Safe and Accurate Navigation Enabled by Neural Networks (Sebastián Čikovský - Slovakia)

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Wednesday – 9th of April 2025

Time	Local	Activity description
9h00	S1.1	Lecture 6: Smart strategies to mitigate and adapt to climate change (Emilian Ceuca - Romania)
10h	S1.1	Lecture 7: Data collection in urban environment (Péter Udvardy - Hungary)
11h	Polivalente	Coffee break
11h30	S1.1	Lecture 8: Opportunities and Challenges for the Development of Sustainable Airports (Martina Koščáková, Edina Jenčová - Slovakia)
12h30	ISEC	Walk from ISEC to Coimbra Green Park
13h30	Restaurante das Piscinas	Convivial lunch by the Mondego River.
14h		
15h	Around Coimbra	Sustainable Urban Street Design Project. Group-based identification of local urban situations.
16h		
17h15	Fado ao Centro	Enjoy some musical moments of fado, traditional Coimbra student's music.

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Thursday – 10th of April 2025

Time	Local	Activity description
8h00	ISEC	Departure to Figueira da Foz
9h15	Cova Gala beach	Visit to coastal erosion protection solution with geosynthetics (Ana Carla Garcia - Portugal)
11h00	Tamargueira beach	A glimpse of the biodiversity of marine life in the area (Ana Carla Garcia - Portugal)
12h00	Claridade beach	A long walk along the beach (Ana Carla Garcia - Portugal)
13h00	Quinta da Salmanha	Convivial lunch
14h00		
15h00	Cabedelo beach	Surf Academy. Free time in Figueira da Foz to visit, have some sunbathing, have the first Atlantica bath of the year (only for the braves), eat some ice cream, etc.
16h00		
17h00		
18h00		Departure to Coimbra

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Friday – 11th of April 2025

Time	Local	Activity description
9h00	Coimbra	Sustainable Urban Street Design Project. Identification of local situations in groups.
10h00		
11h00	S1.1	Lecture 9: Sustainable Mobility (Silvino Capitão - Portugal)
12h00	S1.1	Lecture 10: Noise pollution: It's all so quiet...shhhht...shhhht! (Luis Araújo Santos - Portugal)
13h00	Cantine	Lunch at ISEC Cantine
14h00		
14h00	S1.1	Group work to prepare the final presentation about the Sustainable Urban Street Design Project
15h00	S1.1	
16h00	S1.1	Closing session
16h30	Polivalente	Coffee break and farewell