







## **Urban climate-resilient development**



It is expected that around 9 of every 10 people will be urban in Latin America by 2050. On the other hand, cities are increasingly being affected by extreme climate events, which are expected to become more frequent and intense. Cities thus require to build climate resilience. However, cities often lack human, material and financial resources. In addition, they often lack knowledge about available resilience measures and financing mechanisms. This workshop thus intends to advance research collaboration between UK and Brazil academics in this area.













## Workshop objectives

The overarching aim of the workshop is to advance research collaboration between UK and Brazil in the area of financing urban climate resilience.

In specific terms, the workshop aims to:

- 1) Foster a UK-Brazil network of researchers interested in the topic of financing urban climate resilience that can lead to long-term research collaboration.
- Contribute to the career development of early-career researchers by expanding their international links, taking part in interdisciplinary and creative dialogues, and receiving expert input from established academics.
- 3) Stimulate novel, collaborative and impact-oriented research in the field of financing urban climate resilience, and share existing knowledge, experiences, theories, methodologies and approaches.
- 4) Develop a work programme to ensure the continuity of the network and the production of relevant and robust research, which can include plans for joint publications, strategies to secure funding for more ambitious research projects, or other activities agreed during the workshop.













# Programme

### Day 0: Arrival and dinner

#### Day 1

Time	Activity	Presenter
9.00-9.15	Opening ceremony: welcome and objectives	Marco Sakai
9.15-9.30	Presentation	Irene Carniatto
9.30-9.45	Presentation	Carlos Eduardo Young
9.45-10.15	Presentation	Foz do Iguaçu Municipality
10.15-10.45	Presentation	Development Council
10.45-11.00	Coffee break	
11.00-12.30	Academic presentations	Theme A-Parallel sessions 1&2 (9 presentations)
12.30-14.00	Lunch	
14.00-15.30	Academic presentations	Theme B-Parallel sessions 3&4 (8 presentations)
15.30-15.45	Coffee break	
15:45-17:15	Workshop: How my research can contribute to the city's challenges?	Group activity 1
17:15-18:00	Poster session (highlights of student research)	
19.00-21.00	Visit to ITAIPU hydroelectric plant Dinner	

## Day 2

Time	Activity	Presenter	
9.00-9.30	Presentation: Funding opportunities for ECRs	Sergio Rivero	
9.30-10.00	Presentation: Climate- resilient development in the triangle-city region	TBC	
10:00-10:45	Presentation: Financing climate-resilient urban solutions	Marco Sakai	
10.45-11.00	Coffee break	Coffee break	
11.00-12.30	Academic presentations	Theme C-Parallel sessions 5&6 (9 presentations)	
12.30-14.00	Lunch		
14.00-15.30	Academic presentations	Theme D-Parallel sessions 7&8 (8 presentations)	
15.30-15.45	Coffee break		
15.45-16.30	Poster session (highlights of	Poster session (highlights of student research)	
17:00-19:00	Visit to Itaipu Technology Park (PTI) and CIBIOGas		
19.00-21.00	Dinner		













### Day 3

Time	Activity	Presenter	
9.00-9.30	Presentation: Getting	Stavros Afionis	
	published and writing		
	strategies		
9.30-10:45	Presentation: City	CODETRI	
	Development Council's		
	projects in the pipeline		
10.45-11.00	Coffee break	Coffee break	
11.00-12.30	Workshop: Financing options	Activity with development council	
	for the city's adaptation	members	
	strategies		
12.30-14.00	Lunch	Lunch	
14.00-15.30	Workshop: Financing options	Activity with development council	
	for the city's adaptation	members	
	strategies		
15.30-15.45	Coffee break	Coffee break	
15.45-17.00	Discussion and summary	Activity with development council	
		members	
18.00-20.00	Dinner at Rafain	Dinner at Rafain	

## Day 4

Time	Activity	Presenter	
9.00-9.20	International collaborations: challenges and opportunities for ECRs	Marco Sakai	
9.20-10.45	Next steps to maintain UK- BR network	TBC	
10:45-11:00	Coffee break	Coffee break	
11:00-12:30	Developing network future work programme	TBC	
13.00-17.30	Lunch and site visit: Understar	Lunch and site visit: Understanding the environmental context (Waterfalls)	
18.00-18.30	Closure	Irene Carniatto	
18.30-20.00	Dinner at Marco das Três Fror	Dinner at Marco das Três Fronteiras	

#### Day 5

Breakfast and flights home













# **Participants**

## **Brazil researchers**

Name	Institution
Alexandre de Souza, Claudio	Unioeste
Amaral de Andrade, Bruno	Federal University of Paraíba
Amoni, Melina	WayCarbon and Pontificia Universidade Catolica de Minas Gerais
Beling Loose, Eloisa	Universidade Federal do Rio Grande do Sul, UFRGS, Brazil
Bernardete Dahlem Pacheco, Roseli	Instituto Federal do Paraná
Botti Capellari, Marta	UNIOESTE
Cesar Garcia, Julio	UNIOESTE
Chrystianne Lucio Barros, Hellen	Universidade Potiguar
dos Santos Rita, Fabrício	IFSULDEMINAS-Campus Muzambinho
Emerich Faria, Luciano	Centro Universitário Newton Paiva
Hartmann, Ricardo	UNILA
Jorge de Vasconcellos, Thaís	Instituto Federal de Educação, Ciência e Tecnologia do Rio de Janeiro
Lada Guerreiro, Renato	Instituto Federal de Educação, Ciência e Tecnologia do Paraná
Laudelino Silva, Samuel	State University of Mato Grosso
Maidl de Souza, Natali	State University of Ponta Grossa
Pinto da Silva, Maurício	Universidade Federal de Pelotas
Rudorff, Conrado	National Center for Monitoring and Early Warning of Natural Disasters (CEMADEN)
Severo Peixe, Tiago	State University of Londrina (ÚEL)
Silva Santos, Claudiomir	IFSULDEMINAS - Campus Muzambinho
Zanievicz da Silva, Marcia	Universidade Regional de Blumenau

## **UK researchers**

Name	Institution
Afionis, Stavros	University of Leeds
Ahmed, Bayes	University College London (UCL)
Ajala, Olayinka	University of York
Buchmann, Kat	Global Sustainability Institute, Anglia Ruskin University
Cooper, Jonathan	Harper Adams University
De Ita Velez, Cecilia	University of Leeds
Filimonau, Viachaslau	Bournemouth University
Ikpehai, Augustine	Sheffield Hallam University
Konadu, Renata	De Montfort University
Hernandez Montes de Oca, Paola	University of Leeds
Thakore, Renuka	University College of Estate Management
Thorn, Jessica	University of York
Tony-Okeke, Uchenna	Coventry University













## Venue



#### UNIOESTE – Foz do Iguaçu

Av. Tarquínio Joslin dos Santos, 1300 Foz do Iguaçu - PR - Brasil CEP: 85870-650 Fone: (45) 3576-8100













## Hotel



#### Address:

R. Alm. Barroso, 2006 Centro, Foz do Iguaçu PR, 85851-010, Brazil

#### **Airport-Hotel transfers:**

Upon your arrival, staff from UNIOESTE will be awaiting at the gate. There is no need for you to arrange your own transportation. In case you need any assistance, please call Prof. Irene Carniatto at +55 45 9993-3903





