

Geographic Perspectives on Climate Change Mitigation in Urban and Rural Environments

Call For Abstracts

29, Jan / 31, Jan 2024

In Collaboration with University of Salento

Conference Email

gcue@ierek-scholar.org (<mailto:gcue@ierek-scholar.org>)

[Share on Social Media](#)

acet#twi link#sky tloo

()

Registration & Submission

Quick Links & More Details

Quick Links

[Become a speaker \(/speaker/573\)](#)

[Become a sponsor \(/sponsor/573\)](#)

[Media Coverage Request \(/media-coverage/573\)](#)

[Be a Main Host or a Co-Host University \(/media-coverage/573\)](#)

[Terms & Conditions \(https://www.ierek.com/terms-conditions\)](https://www.ierek.com/terms-conditions)

Navigation

[Introduction](#)

[Conference Topics](#)

[Publishing Opportunities](#)

[Participants' Instructions](#)

[Authors' Instructions](#)

[Important Dates](#)

[Conference Fees](#)

[Keynote Speakers](#)

[Scientific Committee](#)

[Conference Venue](#)

[Powered By Orcid](#)

[Benefits Of Attending](#)

[Flyer & Poster](#)

[Visa Application](#)

[Your Trip To Lecce](#)

[Travel Information](#)

[Accommodation](#)

[Refund Policy](#)

[Scientific Committee \(https://www.ierek.com/scientific-committee\)](https://www.ierek.com/scientific-committee)

Introduction

Geographic Perspectives on Climate Change Mitigation in Urban and R...



The field of geographic sciences takes many forms and has been continuously evolving over the years. Physical geography specifically deals with aspects of climate, weather, wind currents, and aquatic movements. A subfield of physical geography is the field of climatology. As a recently established field under the umbrella of geographic sciences, climatology aims to address the continuous damage mankind is inflicting upon the earth's natural atmosphere, weather, and climate by studying its causes, effects, and practical mitigation techniques.

Developments in the field are becoming increasingly needed by the day, as the devastating effects of climate change take hold, and are unleashed upon cities, and human settlements. The biggest offender that contributes to the threat of climate change is the consumption of fossil fuels and other non-renewable resources of energy, namely to meet the rising demand for energy in urban environments. In pursuit of technological advancement, economic prowess, and global success, many cities have turned a blind eye to the harmful effects of unsustainable practices in urban development. These practices cost the world, and the cities, their respective livability, habitability, and continuity. They are short-term solutions to long-term problems.

While the spotlight is often shed on urban environments when it comes to the discussion of climate change, the environment that takes on the brunt of climate change's detriments is the rural counterpart. Isolated from the interconnected network of cities, rural areas suffer the most due to physical isolation, limited access to infrastructural services, economic stagnation, and a reliance on natural habitats and environments such as rivers, lakes, fertile land, and wildlife. The sustainability of natural habitats and ecological structures is of utmost importance for the flourishing of rural environments, and climate change poses a direct threat to them. The livelihoods of people in rural areas are in danger due to climate change, which causes degradation of coastal areas effectively inhibiting fishing activities, floods and droughts that limit agricultural developments, and so on.

Geographers and climatologists have been sounding the alarm about climate change for several years, presenting undeniable evidence of mankind's undue influence on the climate, marine and land life, as well as the topography of Earth's crust. Urban environments are the locus of discussion when it comes to climate change mitigation, due to housing a vast majority of humanity's population, and the requirements of meeting the demands of a dense population. Perhaps furthering the detrimental effects of climate change, the degradation of rural areas causes migration waves to urban environments, further exacerbating climate-impacting activities, and hindering adaptation capabilities in rural environments. Sustainable techniques that aim to lessen the acceleration of climate change include shifting away from automobile dependence, the inclusion of green public spaces, incorporating energy-saving techniques in cities, and the utilization of renewable energy.

The first international conference on "**Geographic Perspectives on Climate Change Mitigation in Urban and Rural Environments**" will highlight advancements and innovations in geography and climatology, and their role in climate change mitigation and adaptation techniques in urban and rural environments.

Scope

The first edition of the Geographic Perspectives on Climate Change Mitigation in Urban and Rural Environments conference aims to discuss and elaborate on topics pertaining to climatic mitigation in urban and rural environments in nations and cities, specifically in a geographic context. These geographic contexts include Hydrology, Climatology, Digital Geography, and more. The conference will aggregate research that innovates and disseminates upon topics pertaining to climatic mitigation in urban and rural environments, weather forecasting, atmospheric pollution, governmental policies affecting climate change, geographic cultural shifts due to climate change, sustainable transit systems, and more.

Statement of Purpose

The first edition of the Geographic Perspectives on Climate Change Mitigation in Urban and Rural Environments conference will raise awareness of the impacts of climate change on rural and urban environments. Not only does the conference aim to shed light on this critical issue, it looks to seek out geographic solutions to this problem, discussing the contribution of hydrology, climatology, geomorphology, and many more fields of geography to this ever-emerging problem.

Featured Conferences



ENVIRONMENTAL DESIGN, MATERIAL ...
([HTTPS://WWW.IEREK.COM/EVENTS/ENVIRONMENTAL-DESIGN-MATERIAL-SCIENCE-AND-ENGINEERING-TECHNOLOGIES](https://www.ierek.com/events/environmental-design-material-science-and-engineering-technologies))

Online Conference

🕒 22 Apr 2024 / 25 Apr 2024

READ MORE
([HTTPS://WWW.IEREK.COM/EVENTS/ENVIRONMENTAL-DESIGN-MATERIAL-SCIENCE-AND-ENGINEERING-TECHNOLOGIES](https://www.ierek.com/events/environmental-design-material-science-and-engineering-technologies))



BUSINESS, LEADERSHIP, AND ...
([HTTPS://WWW.IEREK.COM/EVENTS/BUSINESS-LEADERSHIP-AND-ECONOMICS-PRACTICAL-AND-ETHICAL-CONSIDERATIONS](https://www.ierek.com/events/business-leadership-and-economics-practical-and-ethical-considerations))

Online Conference

🕒 15 May 2024 / 17 May 2024

READ MORE
([HTTPS://WWW.IEREK.COM/EVENTS/BUSINESS-LEADERSHIP-AND-ECONOMICS-PRACTICAL-AND-ETHICAL-CONSIDERATIONS](https://www.ierek.com/events/business-leadership-and-economics-practical-and-ethical-considerations))



CULTURAL SUSTAINABLE ...
([HTTPS://WWW.IEREK.COM/EVENTS/CULTURAL-SUSTAINABLE-TOURISM-CST](https://www.ierek.com/events/cultural-sustainable-tourism-cst))

Online Conference

🕒 28 May 2024 / 30 May 2024

READ MORE
([HTTPS://WWW.IEREK.COM/EVENTS/CULTURAL-SUSTAINABLE-TOURISM-CST](https://www.ierek.com/events/cultural-sustainable-tourism-cst))

Partners



Conference Chair



Fabio Pollice

Geographer, Rector of the University of Salento.

Contact Us

Nourhan Mohamed

Conference Coordinator
gcue@ierek-scholar.org (mailto:gcue@ierek-scholar.org)
(+20) 3 5763827 | (+20) 3 5763828
(+20)1000028021

[Upcoming Events \(/conferences\)](#)



Newsletter

Subscribe to our newsletter

[Subscribe](#)

Educational Services

[Conferences \(/conferences\)](#)
[Workshops \(/workshops\)](#)
[Study Abroad \(/study_abroad\)](#)

Publishing Services

[Book Series \(/book-series\)](#)
[IEREK Press \(/ierek-press\)](#)
[Scientific Committee \(/scientific-committee\)](#)

Media

[Blog \(/news/index.php/category/blog/\)](#)
[Announcements \(/news/index.php/category/news/\)](#)

About

[About us \(/about-us\)](#)
[FAQ \(/faq\)](#)
[Contacts \(/contact-us\)](#)

[Careers \(/careers\)](#) [Suggest \(/suggest\)](#) [Feedback \(/feedback\)](#)

© Copyright 2013 - 2023 ("https://ierek.com") All Rights Reserved by IEREK (<http://ierek.com>)

[f](https://fb.com/ierek.institute) (<https://fb.com/ierek.institute>) [t](https://twitter.com/ierek_institute) (https://twitter.com/ierek_institute) [You Tube](https://www.youtube.com/channel/UCVp7eGOWMqTYtEYxJL0uow)

<https://www.youtube.com/channel/UCVp7eGOWMqTYtEYxJL0uow> [in](https://www.linkedin.com/company/ierek-institution/) (<https://www.linkedin.com/company/ierek-institution/>) [i](https://www.instagram.com/ierek_institute/)

https://www.instagram.com/ierek_institute/ [a](https://play.google.com/store/apps/details?id=com.makdev.ierek) (<https://play.google.com/store/apps/details?id=com.makdev.ierek>)
