

Call for Abstract Submissions
Deadline for abstract submission extended up to 15 Sept 2023!

Advancing the science on environment, climate and cancer: challenges and future research
Early career researchers virtual meeting

ISEE Capacity Building and Education (ISEE CAPE) committee

Date: October 27, 2023 (8am-1pm EST /2pm -7pm CET)

We welcome submissions to a satellite session taking place prior to the two-day workshop on cancer, climate change, and environment hosted by ISGlobal and the HERA consortium, EU. The aim of the workshop is to evaluate the main areas of research on (non-occupational) environment, climate and cancer and discuss challenges and future directions. While there is a large body of research on environmental risk factors for cancer, there has been relatively little focus on how climate change will influence cancer risk and mortality.

The early career researcher satellite session will be organized by the International Society for Environmental Epidemiology Capacity Building and Education (ISEE CAPE) committee (contact Hari Iyer hi97@cinj.rutgers.edu), with support from ISGlobal. This forum will offer an opportunity for graduate students, postdoctoral researchers, junior faculty, and early career scientists in other sectors (industry, non-profit, government) to share and discuss work with peers, and contribute to further discussions about how to advance research on climate change, environment and cancer.

Program areas of focus include:

1. **Global changes and specific exposures:** how will a changing climate influence distribution of environmental risk factors within and between countries? Which populations will be most affected? What can be learned from existing exposure assessment, epidemiologic, and toxicological methods and findings?
2. **Cancers:** how will burden of different cancers be influenced most by climate change? Will incidence and mortality rates for different cancers be impacted by changing weather patterns and environmental exposures?
3. **Mechanisms:** What mechanisms of cancer progression may be influenced by changes in temperature, weather, and other environmental factors?
4. **Wider research issues:** How can diverse stakeholders (government, academia, industry, non-profit) sectors collaborate more effectively to support research to mitigate cancer-related harms of climate change?

Abstracts should be no more than 250 words in length and include a brief title (≤ 20 words) along with author names and affiliations. Research abstracts should include standard sections and titles (Background, Methods, Results, Discussion). Other abstract types (policy, implementation) need not follow this structure, but should clearly communicate the main question, summarize the methods or program implemented, and policy implications. Abstracts can be submitted as a word document or PDF.

Please email your abstract submission as a word or PDF attachment to Mar Ferrer (mar.ferrer@isglobal.org) with the subject "ECC Early Career Abstract" by **Friday, September 15**.

A committee will review submissions to select 12-15 for virtual oral presentations. Decisions will be released during the week of September 18. As this is a virtual meeting, we will plan to make presentation recordings available for some time following the event, and will allow presenters who will not be able to attend the live meeting due to time zone differences to pre-record their presentations.