



Call for papers on Planetary Health

Right now, we face the triple planetary crisis, that is crises in climate, biodiversity and water, that put our planet's health at risk and threaten millions of people. We are pushing the planet to its limits – and ours. Our life depends on us inhabiting a healthy planet.

Positioning cities as the primary locus

Cities and urbanised regions sit at the heart of global environmental change. They are drivers of the crises we face, but also the most powerful sites for solutions. This special series in UCL Open Environment invites bold, innovative and interdisciplinary research that confronts the central questions of Planetary Health through an urban lens. We position cities as the primary locus where planetary challenges and transformative responses converge.

1. How can city systems, viewed as systems of systems, be transformed to operate within planetary boundaries while supporting human health and well being?
2. What mitigation actions are cities uniquely positioned to deliver, and what evidence exists about the scale and pace at which these actions can meaningfully reduce urban contributions to climate, biodiversity and water cycle crises?
3. What are the limits to urban adaptation, particularly in legacy cities with embedded infrastructure, governance structures and socio economic constraints?
4. How can cities embed ecological intelligence, inclusive governance and nature based approaches into planning, design and operation to regenerate rather than deplete natural systems?
5. In what ways can cities draw on knowledge from Indigenous, rural, and other non urban communities to enhance urban decision making for planetary health?
6. What forms of urban inequality most strongly mediate planetary health outcomes, and what kinds of city level interventions can reduce these inequities while contributing to planetary health objectives?
7. How can urban policies for energy, housing, mobility, water and waste be reframed to help cities act as restorative agents rather than contributors to planetary degradation?
8. What are the impacts of planetary crises on cities and urban areas and the people that live there and the infrastructure that supports them?

Submissions may explore themes including (but not limited to): water and food insecurity; ground instability and subsidence; coastal storms and flooding; heat and overheating; wellbeing, morbidity and mortality; and the scientific dimensions of social and economic disruption.

Who should submit?

We invite contributions from researchers, practitioners, policymakers, community partners and professionals working to generate or translate knowledge on mitigation, adaptation, finance and collaboration for urban planetary health solutions. Work conducted with, or led by, Indigenous communities is especially encouraged.

This is an opportunity to shape a growing evidence base at a moment when cities must lead the way in safeguarding planetary health.

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How to submit

Please read the journal's **author guidelines** before submitting via the journals online submission system [here](#).

Further information about the scope of this thematic series can be found in the Editorial published open access [here](#).

For questions or pre-submission enquiries, contact the Editors at:
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