



Call for Papers



Two Days International Seminar on

Environment, Energy, and Health: Emerging Challenges and Policies

Organized by
Department of Economics, University of Jammu, Jammu
in collaboration with
Indian Social Science Academy

(03-04 November 2022)

Background

Environmental degradation and fossil fuel energy use adversely impacts health and well-being of people. Strong economic growth requires substantial energy demand and consumption, which significantly increase emissions and influence human health. Global energy use is likely to surge by 28% in 2040. Ensuring affordability, access, and adequate energy are vital for ensuring robust health and well-being of society and households. However, millions of households lack access to adequate and safe energy due to inadequate energy infrastructure as well as climate events, which is termed as energy insecurity. Energy insecurity covers physical, economic, and behavioral dimensions, which increase adverse health issues. Poorly planned and managed urban transport systems negatively impact health of the people. More efficient transport and energy systems and a low-carbon economy create less environmental impact. Therefore, new strategies and approaches are needed to ensure climate-compatible energy security and health security of the people. New environmental, climatic and health issues are emerging and require stronger and sustainable policies. Stakeholders, health authorities and communities should be more active in shaping the energy transition to protect and promote health. Large-scale changes are needed to increase energy efficiency, renewable energy development and technological innovation to meet rapidly increasing energy demands and consequent impact on health of the people.

Sub-themes

The papers can be submitted adhering to the following sub-themes:

1. Environmental impacts of an exponential exploitation of natural resources
2. Population, economic growth, and energy use
3. Increased energy use and environmental costs
4. Deforestation from the harvesting of wood fuel
5. Environmental sustainability and energy systems
6. Climate change, energy insecurity and its consequences
7. Energy insecurity, household vulnerability, and human health impacts
8. Household energy insecurity and socioeconomic disadvantage
9. Energy burden, energy vulnerability, and energy poverty
10. Energy consumption and affordability
11. Energy burden and fuel poverty
12. Energy access, affordability, and health
13. Household-level financial subsidies for clean energy
14. Psychosocial and behavioral factors and energy hardship
15. Relationship between energy, health, poverty, and climate change
16. Energy, population health and medical issues
17. Energy, health, and poverty
18. Climate change impacts on household energy access and health effects
19. Energy efficiency and production
20. Coping methods and negative health consequences
21. Wealth inequality, urbanization, and energy insecurity
22. Energy transitions from fossil fuels to renewables
23. Health impacts of energy poverty
24. Health impacts of solid-fuel cooking on women and children
25. Energy insecurity and effects of unmet household energy needs
26. Environmental degradation, energy systems and sustainability
27. Contribution of renewable energy to reduce externalities from energy use
28. Implication of new technology on pro-development energy policy

Targeted participants

Professionals, Academicians, Researchers, M. Phil/Ph. D students from universities/research institutes, governments and non-government organizations and their affiliated institutions and networks in developed and developing countries

Publication

The selected papers will be published in an international journal (UGC Care List/Scopus index/peer-reviewed/open access) or an edited volume published from an international publisher.

Participation Fee

No Conference fee will be charged from the contributors/participants.

Timeline

Full Paper Submission:	October 15 2022
Notification of Acceptance:	October 20 2022
Submission of PPT:	October 25 2022

Submission Guidelines

Abstract: 300 words maximum

Keywords: Maximum 6 keywords

JEL Codes: Maximum 6

Manuscript: 6000-8000 words

Paper format: Introduction, Review of Literature, Theoretical Framework, Objectives and Methodology, Results and Discussion, Conclusion and Policy Implications, Limitations and Future Research Directions

Language: English

References style: APA 7th edition

Text font: New Times Roman

Document type: MS WORD

Evaluation: The publishing process will be in double blind review system and non-tolerance of plagiarism

Submission of Paper: Prof. Falendra Kumar Sudan, Seminar Coordinator, Department of Economics, University of Jammu, Jammu, Jammu and Kashmir – 180 006, India at Email: envenenergyhealthseminar2022@gmail.com