



Sustainability in Research Infrastructure

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Message from the Guest Editors

Dear Colleagues,
Research infrastructure—that is, buildings, laboratories, large-scale instruments and research facilities, data centers and infrastructure which is needed to operate these—often produces environmental impacts, e.g., through the use of high amounts of energy, chemicals, and the production of various and sometimes complex-to-handle wastes. However, these facilities are often essential for sustainability innovation. How can environmental impact be minimized and the research framework itself excel in sustainability? In addition to technical and operational issues, organizational and social challenges are met in the everyday mission to serve researchers and accommodate their valuable work while optimizing flows of material, energy and work, while always facing limited funding and cost restrictions.

We invite papers covering all aspects of this interdisciplinary challenge, with a special emphasis on planned projects, strategies, and also best practices as well as analyses of material and work flows, energy efficiency, and technical and organizational processes.





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Message from the Editor-in-Chief

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