

Special Issue

Current Status on Natural Working Fluids in Cooling, Heating and Power Systems

Message from the Guest Editors

Cooling, heating and power systems are of vital importance for mankind, being essential for most of the activities of modern society. However, these systems also contribute dramatically to climate change. Therefore, the adoption of eco-friendlier cooling, heating and power solutions is mandatory in order to mitigate the contemporary environmental challenges and to respect the different regulations on the progressive ban of hydrofluorocarbons. Indeed, natural working fluids, such as hydrocarbons, carbon dioxide, water, ammonia and air, with negligible/zero global warming potential and zero ozone depletion potential are bound to play a key role in this context. The purpose of this Special Issue is to attract state-of-the-art research and review articles on the use of natural working fluids in cooling, heating and power systems.

Guest Editors

Dr. Paride Gullo

Mr. Roberto Pili

Prof. Dr. Sébastien Poncet

Deadline for manuscript submissions

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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

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Message from the Editor-in-Chief

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Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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