

Special Issue

Regional Special Issue: Climate Change in Italy

Message from the Guest Editors

As a region that is more sensitive to climate change, the Mediterranean is warming faster than the global average. The Italian peninsula, together with the whole Central Mediterranean area, have been impacted significantly over the last few decades. Extreme weather events have caused serious damage, while climate processes have impacted health and ecosystems, creating new risks determined not only by weather events but also by changing exposures and vulnerabilities. Several coastal zones face disasters, including flooding and erosion, and the salinization of river deltas and aquifers that sustain food security and livelihoods. Indeed, **the Italian mountains** continue to become warmer and drier. This Special Issue aims to invite scholars to submit research on the physical impacts of climate change on the Italian peninsula as well as the whole Central Mediterranean area. It intends to promote a discussion on climate change's impact on coastal and mountain zones and the related challenges from the perspective of physical geography.

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