

Special Issue: “The climate of the Mediterranean region: recent progresses and climate change impacts”

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Submission period

From 15th October 2011 to 30th April 2012

Call for papers:

You are invited to contribute to a special issue with title “The climate of the Mediterranean region: recent progresses and climate change impacts” of *Regional Environmental Changes* <http://www.springer.com/environment/global+change+-+climate+change/journal/10113>

This issue aim to collect contributions on several aspects of the climate research on the Mediterranean region. Contributions addressing multiple components (atmosphere, ocean, ecosystems, land), time scales (daily, seasonal, annual) and variables are particularly welcome.

Addressing interdisciplinary aspects is encouraged and authors are strongly recommended to emphasize in the manuscript interdisciplinary implications of their study.

Papers should focus on one or more of the following aspects: new methodologies for past climate reconstruction including paleoclimate, new datasets (based on proxies, in-situ or satellite observations, re-analyses), description of climate variability, description of processes affecting Mediterranean climate, description of effect of teleconnections, interaction between the Mediterranean climate system and global climate, climate trends, ocean circulation climatology, its trends and abrupt changes, climate extremes, sea level, its trends and mechanisms determining it, new model tools for the Mediterranean climate, model validation, climate projections, climate change detection and attribution at regional scale. Manuscripts dealing only with climate variability and trends of local datasets are discouraged.

Guidelines for authors:

- When submitting a manuscript online at <https://www.editorialmanager.com/rec/> specify in the notes “MedCLIVAR special issue” and send an email with title and email of the corresponding author to annalisa.tanzarella@unisalento.it
- Editors will attempt to reach a final decision with not more than two iterations and eventually suggest to submit it to the regular issue of the journal after them. In line with current practice for the journal, the final decision of acceptance or rejection rests with the chief editor and not the guest editors.
- Presentation of results and arguments should be clear and concise.
- Authors are strongly recommended to check carefully their manuscript for English language and quality and clarity of figures to help the reviewers to discuss only scientific aspects.
- If in doubt about the thematic suitability of your paper for the special issue, please, contact one of the guest editors before submitting it.