



Extreme Rainfall and Floods in the Mediterranean Regions

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closed (30 June 2021)

Message from the Guest Editors

Dear Colleagues,

There are many reasons to dedicate a Special Issue to Very Extreme Rainfall and Floods in the Mediterranean Regions (VERAFIM):

(i) The interaction between complex topography and convective meteorological phenomenology generates intense and small-scale phenomena, for which the quality of the magnitude and location predictions is still largely unsatisfactory, in the the monitoring network design and management phase, in the forecasting and construction phase of risk scenarios, and in the planning phase of structural and nonstructural interventions to mitigate their effects;

(ii) The high anthropic pressure on both shores of the Mediterranean accentuates the consequences of these phenomena, both in terms of damage and loss of human life;

(iii) Finally, recent results have indicated significant changes in the intensity and persistence of seasonality flooding across Europe and, in particular, in the Mediterranean.

For further reading, please visit the [Special Issue Website](#).





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Message from the Editor-in-Chief

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