

PALESTINE

**The Extreme Natural Events: Science & Technology for Mitigation in
Palestine**

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Extreme events, along with their change in term of frequency, such as strong winds, winter storms, droughts, high temperature etc. can bring massive loss to the national properties. These effects of Extreme Natural Events are region-specific likely to drive significant modifications in the Palestinian life and welfare as well as the natural resources in general.

Our paper is focused on recent Palestinian institutional and technical mitigation measures for the coping with effects of Extreme Natural Events in Palestine. A Combination of literature survey and multiple interviews of officials from the relevant Palestinian Ministries and intuitions were used for gathering information on Palestine's institutional Readiness to mitigation the extreme natural events,; and using Science and Technologies in dealing with the extreme natural events.

The study arrived at the conclusion that Palestine has a weak capacity of national agencies and local authorities to develop effective strategies on the Extreme Natural Events risk management; and is lacking of Science and technology to cope with the Extreme Natural Events.