



The MedCLIVAR Network

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MedCLIVAR serves as a scientific network to promote interaction among different scientific disciplines and to develop a multidisciplinary vision of the evolution of the Mediterranean climate through studies that integrate atmospheric, marine, and terrestrial climate components at time scales ranging from paleoreconstructions to future climate scenarios. The network deals with scientific issues including past climate variability; connections between the Mediterranean and global climate; the Mediterranean Sea circulation and sea level; feedbacks on the global climate system; and regional responses to greenhouse gas, air pollution, and aerosols. The MedCLIVAR initiative was proposed at the 2003 European Geosciences Union assembly in Nice, France. In 2005, it was endorsed by the International Climate Variability and Predictability (CLIVAR) office. Subsequently, the MedCLIVAR Research Network Project was formally approved by the European Science Foundation and launched in May 2006 for a five year duration. Now MedCLIVAR is continuing with self supporting initiatives, such as the third MedCLIVAR conference, which will be held in June 2014 in Ankara (Turkey) , the publication of a special issue of Regional Environmental Change devoted to the climate of the Mediterranean region, and a newsletter, which is published every six months. More information available in Lionello, P., Gacic, M., Gomis, D., Garcia-Herrera, R., Giorgi, F., Planton, S., Trigo, R., (...), Xoplaki, E. (2012) Program focuses on climate of the Mediterranean region, Eos Trans. AGU 93:105-106