Record Nr. UNINA9910572190403321 Climate Change Impacts on Agriculture in Europe: Final Report of COST Titolo Action 734 'Impact of climate change and variability on European agriculture' / / Edited by Pavol Nejedlik, Simone Orlandini Firenze:,: Firenze University Press,, 2012 Pubbl/distr/stampa ©2012 Descrizione fisica 1 online resource (206 pages) Collana Proceedings e report Disciplina 363.73874 Soggetti Climatic changes - United States Lingua di pubblicazione Italiano **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto COST Action 734 was launched thanks to the coordinated activity of 29 EU countries. The main objective of the Action was the evaluation of impacts from climate change and variability on agriculture for various European areas. Secondary objectives were: collection and review of existing agroclimatic indices and simulation models, to assess hazard impacts on European agricultural areas; to apply climate scenarios for the next few decades; the definition of harmonised criteria to evaluate the impacts of climate change and variability on agriculture; the definition of warning systems guidelines. Based on the result, possible actions (specific recommendations, suggestions, warning systems) were elaborated and proposed to the end-users, depending on their needs.