

Short CV

Dr. Sonia Quiroga is a Professor at the Department of Economics of the Universidad de Alcalá in Spain. Her research focuses on the quantitative relations of climate and economy specially understanding the climate risk implications on agriculture and ecosystems and the analysis of the economic value of hydro-meteorological information. Methodological approaches include the econometric estimation of empirical relationships, CGE modelling, risk management tools, optimization and game theory, behaviour economics, etc. She has contributed to several EU, WMO, UNFCCC, World Bank and Spanish Ministry funded projects.

Academic degrees

Bachelor in Economics. Universidad Complutense de Madrid. 1998.

Ph.D. in Quantitative Economics (Economic Análisis and Quantitative Economy Programme).

Universidad Complutense de Madrid. 2006. (Ph D thesis on Decision Models and Empirical Relationships between Climate and Agriculture Productivity).

5 selected publications:

1. García de Jalón S, Iglesias A, Quiroga S, Bardají I (2013) Exploring public support for climate change adaptation policies in the Mediterranean region: A case study in Southern Spain. *Environmental Science and Policy*, 29, 1-11. (In press).
2. González-Zeas D, Quiroga S, Iglesias A, Garrote L (2013). Looking beyond the average agricultural impacts in defining adaptation needs in Europe. *Regional Environmental Change*. In press (available on line).
3. Iglesias, A., Quiroga, S., Moneo, M., Garrote, L. (2012). "From climate change impacts to the development of adaptation strategies: Challenges for agriculture in Europe" *Climatic Change*, 112, 1, 143-168
4. Iglesias, A., Quiroga, S., Diz, A. (2011) "Looking into the future of agriculture in a changing climate". *European Review of Agricultural Economics*, 38 (3) pp. 427–447.
5. Quiroga, S., Fernández-Haddad, Z , Iglesias, A. (2011). "Crop yields response to water pressures in the Ebro basin in Spain: risk and water policy implications". *Hydrology Earth Systems Science*, 15, p. 505-518.