

Main scientific activities focused on soil science

- 2001. Co-Chairmen of the Session IV *Control of Secondary Soil Salinisation and Nitrate Pollution by Groundwater*. MEDRAP Workshop on Sustainable Management of soil and Water Resources. Atenas (Grecia), 15-17 December, 2001.
- 2001. President of the Executive/Council Committee Meeting of the European Society for Soil Conservation. Muencheberg (Germany), 11 May.
- 2001. Participant at the *International Symposium Multidisciplinary Approaches to Soil Conservation Strategies*. European Society for Soil Conservation (ESSC) and Working Group Soil Erosion of the German Society for Soil Science. Muencheberg (Germany), 11–12 May.
- 2001. Invited participant to the Working Group "Role of Soil Science Community" of the Workshop *The Support of the Soil Science Research to the European Sustainable Development*. Swedish University of Agricultural Science – European Soil Bureau. Uppsala (Suecia), 23-24 April.
- 2001. Director of the *Environmental Observatory* of the Museo de las Ciencias "Príncipe Felipe" de la Ciudad de las Artes y las Ciencias de Valencia.
- 2001. Member of the Honour Committee "Primer Encuentro Internacional *Gestión de Residuos Orgánicos en el Ambito Rural Mediterráneo*". Pamplona, 22-23 February.
- 2001. President of the Comisión de Medio Ambiente del Alto Consejo Consultivo de la Generalitat Valenciana meetings.
- 2000. Participating in the Fourth Conference of the Parties of the United Nations Desertification Convention. Bonn (Germany) 11-18 December.
- 2000. President of the Working Group *Environment*, Conference *Polycentric Europe*. Universidad Internacional Menéndez Pelayo - The British Council. Valencia, 30-31 October.
- 2000. Moderator of the Plenary Session on Desertification, 11th International Soil Conservation Organization Conference (ISCO 2000). *Land Conservation and Food Production in the Third Millenium*. Buenos Aires (Argentina), 22-27 October.

- 2000. Member of the International Scientific Committee of the 11th International Soil Conservation Organization Conference (ISCO 2000). *Land Conservation and Food Production in the Third Millennium*. Buenos Aires (Argentina), 22-27 October.
- 2000. Member of the International Scientific Advisory Committee of the Second International Conference Risk Analysis 2000: Computer Simulation in Risk Analysis and Hazard Mitigation (Bologna 11-13 October 2000).
- 2000. Chairman and Organiser of the Third International Congress of the European Society for Soil Conservation *Man and Soil at the Third Millennium*. Valencia, 28 March-1 April, 2000.
- 2000. President of the Comisión de Medio Ambiente del Alto Consejo Consultivo de la Generalitat Valenciana meetings.
- 1999. Participating in the Third Conference of the Parties of the United Nations Desertification Convention. Recife (Brasil) 15-26 November.
- 1999. Scientific Vicepresident *Alto Consejo Consultivo en Investigación y Desarrollo de la Presidencia de la Generalitat Valenciana*, -Environmental Protection.
- 1999. Member of the International Scientific Advisory Committee of the Second International Conference Risk Analysis 2000: Computer Simulation in Risk Analysis and Hazard Mitigation (Bologna 11-13 October 2000).
- 1999. *Scientific chairman* of the Congress on Soil Conservation on Volcanic Island. Azores, 1-4 October 1999.
- 1999. Member of the Organizing Committee of the 6th International Meeting on Soils with Mediterranean Type of Climate. Barcelona, 4-9 July 1999.
- 1999. Member of the Advisory Team of *The Land Institute*. Kansas. EEUU.
- 1999. President of the European Society for Soil Conservation.
- 1999. Member of the Alto Consejo Consultivo en Investigación y Desarrollo de la Presidencia de la Generalitat Valenciana.
- 1998: Member of the International Network Committee of the Soil and Water Conservation Society (United States).
- 1998: Participating in the Second Conference of the Parties of the United Nations Desertification Convention. Dakar (Senegal) 29 November - 6 December.

- 1998: Coordinator and Relator of the Working Group on *Erosión, Desertificación y Política Forestal* del IV Congreso Nacional del Medio Ambiente. Madrid 23-27 November.
- 1998: President of the *V Reunión Nacional sobre los Sistemas de Captación de Lluvia*. Oaxaca (Méjico) del 26-28 October.
- 1998: Co-Director of the *First International Conference on Computer Simulation in Risk Analysis and Harzard Mitigation*. Wessex Institute of Technology, Universitat Jaume I, Centro de Investigaciones sobre Desertificación –CIDE, CSIC, Universitat de València, Generalitat Valenciana y Universidad Internacional Menéndez Pelayo. Valencia 6-8 October.
- 1998: Director of the Course and Co-ordinator of the Round Table of the Seminar: *Riesgos naturales y cambio climático: prevención y mitigación ante el III Milenio*. Universidad Internacional Menéndez Pelayo. Valencia 6-8 October.
- 1998: Participating to the Congress *Mass movement and erosion in alpine areas*. Graz (Austria), 1 - 4 October.
- 1998: Participating in the Executive/Council Meeting of the European Society for Soil Conservation. Graz (Austria), 1 de octubre.
- 1998: Invited participant in the meeting of the CEMAGREF-Generalitat Valenciana Committee for elaborating research proposals in the field agriculture-environment.
- 1998. Member of the international group in charge of the design, structure and functions of the International Water Centre, under the patronise of UNESCO and United Nations.1997. Editor Asociado de la International Series on Advances in Ecological Sciences.. Computational Mechanics Publications. Southampton Boston.
- 1998. Speaker to the BBC Program "Water and Drought in the Mediterranean", directed by Jeremy Harris. 16 March.
- 1997. Participating to the meeting *La Gestión del Agua en el Siglo XXI*. Ayuntamiento de Valencia. Valencia, 18-20 Decembre.
- 1997. Participating to the *Jornadas Parlamentarias sobre Prevención de Riesgos relacionados con el agua*". Senado. Madrid, 24-25 November.
- 1997. Member of the International Scientific Advisory Committe of the First International Conference on Ecosystems and Sustainable Development. Peñíscola (Castellón) 14-16 October.
- 1997. Associated Editor of the International Series on Advances in Ecological Sciences. Computational Mechanics Publications. Southampton Boston.

- 1996. Awarded with the Premio "Rey Jaime I": Environmental Protection: Desertification in Spain.
- 1996. Director of the European Topic Centre on Soils (European Environment Agency) until 1998.
- 1995. Acting Director of the Centro de Investigaciones Sobre Desertificación -CIDE- (CSIC-Universitat de València-Generalitat Valenciana), until 1998.
- 1995. Member of the Steering Group for the elaboration of the: "Plan Nacional Lucha Contra la Desertificación" (Secretaría de Estado de Medio Ambiente).
- 1994. Report: Causes, Circumstances and Consequences of Forest Fires. The CSIC Research and Initiatives on the subject to the: "Comisión Especial de Estudio sobre los Incendios Forestales de las Cortes Valencianas" (Valencia, November).
- 1994. Member of the Programming Commission of the "Plan Valenciano de Ciencia y Tecnología".
- 1994. Member of the Programming Commission of the "Plan de Actuación del Consejo Superior de Investigaciones Científicas", for 1995-1999.
- 1993. Scientific Adviser of the Spanish Delegation to the UN Intergovernmental Committee for the Convention to Combat Desertification and the Annex for the Northern Mediterranean.
- 1991. Member of the Coordination Group on Mediterranean Desertification (COMEDDES) of the UE (DG XII).
- 1990. Scientific Coordinator of a Report to the European Parliament: "Desertification and Water Resources in the European Community", endowing for the Scientific and Technological Options Assessment (STOA) of the European Parliament. Strasbourg.
- 1989. Co-organizer of the International Conference on Forest Fires and Land Degradation (Barcelona-Valencia, ESSC-CSIC-ICONA).
- 1989. Invited speaker by the Spanish Senado to present a report on Desertification (Jornadas de Medio Ambiente, Madrid: Senado).
- 1989. Coeditor of the book "Strategies to combat desertification in the Mediterranean Europe" (CEE, CSIC, Generalitat Valenciana).
- 1988-1992. Vicecoordinator of the LUCDEME project ("Lucha Contra la Desertificación en el Mediterráneo").
- 1988. Founder Member of the European Society of Soil Conservation (ESSC). Member of its Executive Committee. Coeditor of the ESSC Newsletter. Actually President (since 1999).

- 1988. CSIC representative in the elaboration of the cooperation project "Inventaire et reseau de mesures de l'erosion en mediterranee pour une gestion des sols sans prejudice a l'environnement", inside of the Programme of Prioritaire Accions of the Mediterranean Accion Plan (ONU).
- Since 1987. Member of the Editorial Advisory Board of the review "Soil Technology" (Catena).
- 1987. Member of the writer team of the "Programa Nacional sobre Conservación del Patrimonio Natural y Procesos de Degradación Ambiental (CICYT).
- 1987. Member of the Committee responsible of the CSIC Sectorial Programme (Natural Systems Dynamics and Bases for the Management of Natural Resources and Environment) in the framework of the Plan Nacional de Investigación y Desarrollo Tecnológico for 1988-1990.
- 1986-1990. Spanish representative in the Steering Group on Soil Erosion and Conservation. DG VI (CEE).
- 1986. Responsible of First International conference held in Spain on: "Desertification in the Mediterranean Europe" (CEE. Valencia, 1987).
- 1982. Member of the Working Group on Desertification (International Society of Soil Science).