



ASOCIACIÓN HISPANO-PORTUGUESA DE ECONOMÍA
DE LOS RECURSOS NATURALES Y AMBIENTALES

SECOND AERNA WORKSHOP ON GAME THEORY AND THE ENVIRONMENT

SEGUNDO WORKSHOP DE AERNA SOBRE TEORÍA DE JUEGOS Y MEDIO AMBIENTE

Venue: Sala Herbert A. Simon 3D, Centro de Ciencias Humanas y Sociales
Albasanz 26/28, Madrid (Metro Ciudad Lineal).

Organizing Institution: Institute for Public Goods and Policies (IPP),
Consejo Superior de Investigaciones Científicas (CSIC).

Local organizer: Alejandro Caparrós.
(alejandro.caparros@csic.es), Tel: 601.251.694

Scientific Committee: Carmen Arguedas, Alejandro Caparrós and
Michael Finus



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Madrid, 4-5 September, 2017



SEPTEMBER 4, MONDAY

9:00-9:30 Welcome

9:30-10:30 Consistent Taxation for a Polluting Monopoly

Authors: Guiomar Martín-Herrán and Santiago J. Rubio

10:30-11:30 Using taxes to manage energy resources related to stock pollutants: resource cartel vs. importers

Authors: Emilio Cerdá and Xiral López-Otero

11:30-12:00 Coffee

12:00-13:00 Swap Bonds or Stocks! A Game of Implicit Environmental Policy

Author: H. Schwerin

13:00-14:00 Enforcing Regulatory Standards in Stock Pollution Problems

Authors: Carmen Arguedas, Francisco Cabo and Guiomar Martín-Herrán

14:00-15:30 Lunch

15:30-16:30 Environmental compliance in a world of Quixotes and Sanchos

Authors: Ana García González and Francisco Cabo

16:30-17:30 Intentional learning and coalition formation in international environmental agreements

Authors: Francisco J. André, Michael Finus and Leyla Sayin



SEPTEMBER 5, TUESDAY

9:30-10:30 International Fisheries Agreements and Non-consumptive Values

Authors: Pedro Pintassilgo, Marita Laukkanen, Lone Grønbaek and Marko Lindroos

10:30-11:30 Awareness of consequences and socially responsible behavior: the role of information

Authors: Adrián Caballero and Carmen Arguedas

11:30-12:00 Coffee

12:00-13:00 Coalition Formation in Weakest-link Games: Experimental Evidence

Authors: Esther Blanco, Philipp Buchenauer, Alejandro Caparrós and Michael Finus

13:00-14:00 Dynamic Coordination in Public Good Games: Experimental Evidence

Authors: Alejandro Caparrós and Raúl López

14:00-15:30 Lunch

15:30-16:30 On Spatial Effects in Cooperative and Non-Cooperative: Transboundary Pollution Dynamic Games

Authors: Javier de Frutos and Guiomar Martín-Herrán

16:30-17:30 Pareto-optimal Allocations of Emission Abatement Levels among Asymmetric Countries

Authors: Noha Elboghdady and Michael Finus