

Full List of Publications



Joan Martinez-Alier

Professor of Economic History and Institutions at the Dpt. Of Economics and Economic History, Universitat Autònoma de Barcelona, since 1976, and Institute of Environmental Science and Technology (ICTA), UAB. Director, Doctoral Programme in Environmental Sciences (Ecological Economics and Environmental Management) (1997-2007). Twenty doctoral theses supervised or co-supervised since 2001.

Past positions: Student (1963-66) and Research Fellow, St. Antony's College, University of Oxford (1966-73). Visiting fellowships or professorships: Universidade Estadual de Campinas (S. Paulo), 1974, Freie Universität Berlin, 1980-81, St. Antony's College, Oxford, 1984-85, Stanford University and Univ. California (Davis), 1988-89, FLACSO Ecuador (1994-95, and 2007), Yale University, 1999-2000, University of Manchester 2011..

Degrees: Lic. Economics, Universitat de Barcelona 1961, B.Litt.Oxford 1967, Doctorate in Economics, Universitat Autònoma de Barcelona 1976.

Public/academic service

- Founding member, 1989, member of the Board, and President (2006 and 2007), International Society for Ecological Economics.
- Member of the Scientific Committee, European Environment Agency, 2000-2008.
- Member of editorial board of Ecological Economics, Environmental Values, Journal of Agrarian Change, Journal of Peasant Studies...

Selected research projects

European projects (last 20years)

- EJOLT, Environmental Justice Organizations, Liabilities and Trade (2011-14) (coordinator)
- ENGOV, Environmental Governance In Latin America (2010-13)
- CEECEC, Civil Society Engagement with Ecological Economics, Coordinator; SP4-217745; 2008-2010
- THEMES, Emerging Theories and Methods in Sustainability Research; MSCFCT2005- 029833; 2006-2008.
- Capacity Building for enhancing local participation in water supply and sanitation interventions in poor urban areas; ASIA PRO ECO; 2006-2009
- ALARM, Assessing large-scale environmental risk with tested methods; GOCE-CT2003-506675; 2004-2009
- PATH. Participatory Approaches in Science and Technology, SAS6-CT-2004-510636; 2004-2006
- SEA-TRANS, Social transitions, environmental impacts and policies for sustainable development in South East Asia, ICA4-2000-30031; 2000-2002
- Advanced Study Course Decisions Tools and Processes for Integrated Environmental Assessment; ENV4-CT98-4031-PL987021, 1999-2000
- EVE, Environmental Valuation in Europe; ENV-CT97-0558; 1999-2000
- Environmental Policy under conditions of Complexity; EEA; 302/SER/9600130/3621; 1996-1997
- Application of non-monetary procedures for economic valuation for management of sustainable development, EV5V-CT94-0084; 1992-1994
- Distributional conflicts as a constraint for national implementation and harmonization of environmental policy; EV-CT92-0139; 1992-1995

Selected Spanish projects (last 15 years)

- Metabolismo social y conflictos ambientales, 2010-13, CSO-2010-21979
- Metabolismo social: tendencias, conflictos y respuestas
SEJ2006-15219; 2006-2009
- ECOMERCADOS, Research on payment systems for environmental services (water) in Latin America: Fundación BBV 2003-2006
- Integración del análisis de flujos de materia y energía en el análisis multicriterial macroeconómico; HU2000-0025; Ministerio de Ciencia y Tecnología; 2001-2003
- Evaluación económico-ambiental en un contexto internacional; PB98-0868; Dirección General de Enseñanza Superior e Investigación Científica; 1999-2002
- DIAFANIS (Evaluación integrada de alternativas socioeconómicas en el entorno del Parque Nacional de Aigüestortes y Estany de Sant Maurici); Ministerio de Medio Ambiente; 1999-2001
- Evaluación económico-ambiental: algunos estudios concretos de externalidades internacionales; PB95-0671; Dirección General de Enseñanza Superior e Investigación Científica; 1996-1999

Main books:

Labourers and Landowners in Southern Spain, London, St. Antony's College Publications, Allen & Unwin, 1971.
Haciendas, Plantations and Collective Farms. Cuba and Peru, Library of Peasant Studies, Frank Cass, London 1977

In the fields of Ecological Economics, Environmental History, Political Ecology, author of:

- Ecological Economics (Energy, Environment and Society), Blackwell, Oxford 1987, 1990 .
- Varieties of Environmentalism. Essays North and South (with Ramachandra Guha), Earthscan, London 1997 and Oxford U.P. Delhi, 1998
- The Environmentalism of the Poor: A Study of Ecological Conflicts and Valuation, Edward Elgar, Cheltenham, 2002, Oxford U.P. Delhi, 2005.

Editor:

- with R. Costanza and O. Segura, Getting Down to Earth. Practical applications of Ecological Economics, Island Press, Washington DC. 1996.
- with Alf Hornborg and John McNeill, Rethinking Environmental History. World-System History and Environmental Change, Altamira, Lanham, 2007.
- with Inge Ropke, Introduction and editor of Recent Developments in Ecological Economics, two vols., Edward Elgar, Cheltenham, 2008.
- series Ecological Economics and Human well-Being, Oxford U.P., Delhi, 2008.
- Rodríguez-Labajos, B., Spangenberg, J. H., Maxim, L., Martínez-Alier, J., Binimelis, R., Gallai, N., Kuldna, P., Monterroso, I., Peterson, K., & Uustal, M. (2009). Assessing biodiversity risks with socio-economic methods: The ALARM experience. PENSOFT, Sofia and Moscow
- with Hali Healy et al, Ecological Economics from the Ground Up, Earthscan, London, forthcoming (2012)

Recent articles:

- Martínez-Alier, J. 2011, Environmental Justice and Economic Degrowth: an alliance between two movements (submitted)
- Martínez-Alier, J., Healy, H., Temper, L., Walter, M., Gerber, J.F., Rodríguez-Labajos, B., Conde, M., 2011, Between science and activism: Learning and teaching ecological economics with environmental justice organizations, Local Environment. The International Journal of Justice and Sustainability (accepted)
- Martínez-Alier, J., 2011, The EROI of agriculture and the Via Campesina, J. of Peasant Studies (accepted)
- Vallejo, M.C., Perez Rincón, M.A., Martínez-Alier, J., 2011, Material flows in the Colombian economy 1980- 2007, Journal of Industrial Ecology (accepted)
- Martínez-Alier, J., Pascual, U., Vivien, F., & Zaccai, E. (2010). Sustainable de-growth: Mapping the context, criticisms and future prospects of an emergent paradigm. Ecological Economics, 69(9), 1741-1747.
- Martínez-Alier, J., Kallis, G., Veuthey, S., Walter, M., & Temper, L. (2010). Social metabolism, ecological distribution conflicts, and valuation languages. Ecological Economics, 70(2), 153-158

(introduction to a special section).

- Schneider, F., Kallis, G., & Martínez-Alier, J. (2010). Crisis or opportunity? Economic de-growth for social equity and ecological sustainability. Introduction to this special issue. *Journal of Cleaner Production* 18(6), 511-518.
- Walter, M., Martínez-Alier, J. (2010). How to be heard when nobody wants to listen. Community action against mining in Argentina. *Canadian Journal of Development Studies* 30 (1-2), 281-302.
- Haberl, H., Erb, K.H., Krausmann, F., Berecz, S., Ludwiczek, N., Martínez-Alier, J., Musel, A., Schaffartzik, A. (2009). Using embodied HANPP to analyze teleconnections in the global land system: conceptual considerations. *Danish Journal of Geography* 109(2), 119-130.
- Martínez-Alier, J. (2009). Socially sustainable economic de-growth. *Development and Change* 40(6), 1099-1119.
- Kallis, G., Martínez-Alier, J., & Norgaard, R.B. (2009). Paper assets, real debts. An ecological-economic exploration of the global economic crisis. *Critical Perspectives on International Business*, 5(1-2), 14-25.
- Zografos, C., & Martínez-Alier, J. (2009). The Politics of Landscape Value: A Case Study of Windfarm Conflict from Rural Catalonia. *Environment and Planning A*, 41(7), 1726-1744.
- Martínez-Alier, J. (2009). Social Metabolism, Ecological Distribution Conflicts, and Languages of Valuation. *Capitalism, Nature, Socialism*, 20(1), 58-87.
- Spangenberg, J. H., Martínez-Alier, J., Omann, I., Monterroso, I., & Binimelis, R. (2009). The DPSIR scheme for analysing biodiversity loss and developing preservation strategies. Introduction to a special section. *Ecological Economics*, 69(1), 9-11.
- Gerber, J. F., Veuthey, S., & Martínez-Alier, J. (2009). Linking political ecology with ecological economics in tree plantation conflicts in Cameroon and Ecuador. *Ecological Economics*, 68(12), 2885-2889.
- Russi, D., Gonzalez, A.C., Silva-Macher, J.C., Giljum, S., Martínez-Alier, J., Vallejo, M.C.. 2008. Material Flows in Latin America: A Comparative Analysis of Chile, Ecuador, Mexico, and Peru, 1980-2000. *Journal of Industrial Ecology*, 12(5-6): 704-720.
- Haberl, H., Fischer-Kowalski, M., Krausmann, F., Martínez-Alier, J., & Winiwarter, V. (2009). A socio-metabolic transition towards sustainability? Challenges for another Great Transformation. *Sustainable Developments*. [Online Journal]. DOI: 10.1002/sd.410
- Martínez-Alier, J. (2008). Languages of Valuation. *Economic and Political Weekly* 43(48).
- García-Frapolli, E., Toledo, V., & Martínez-Alier, J. (2008). Adaptations of a Yucatec Maya multiple-use ecological management strategy to ecotourism. *Ecology and Society*, 13(2), 1-21.
- Martínez-Alier, J. (2008). Inequality, cooperation, and environmental sustainability. *Ecological Economics* 4(64), 912 – 913.
- Kosoy, N., Martínez Tuna, M., Muradian, R., & Martínez-Alier, J. (2007). Payments for environmental services in watersheds: insights from a comparative study of two cases in Central America. *Ecological Economics*, 61(2-3), 446-455.
- Martínez-Alier, J. & Temper, L. (2007). Is India too poor to be green? *Economic and Political Weekly*, 42 (17), 1489-1491.
- Martínez-Alier, J. (2006). Environmental Subjects' in Kumaon Forests. *Economic and Political Weekly*, 41(18), 1773-1775.
- ECOLOGICAL ECONOMICS, draft article for the International Encyclopedia of the Social and Behavioral Sciences.
http://www.flacsoandes.edu.ec/web/imagesFTP/1377880436.FA_AGORA_2013_Martinez.pdf

Outreach

Editor (since 1991) of *Ecología Política*, www.ecologiapolitica.info.
Active in Instituto de Estudios Ecologistas del Tercer Mundo (Quito) of Acción Ecológica, and in the campaign on Ecological Debt from North to South (www.deudaecologica.org).