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Robert Mendelsohn

4 Prospect Hill Road
Branford, CT 06405
203-530-0896 (Home office)

Present Position:

Edwin Weyerhaeuser Davis Professor, 1994-
Yale School of the Environment
Department of Economics
School of Management
195 Prospect Street
New Haven, CT 06511
203-432-5128 (Yale office)
203-432-3809 (Yale Fax)
E-MAIL: robert.mendelsohn@yale.edu

Past Positions:

Professor, Yale University, 1993-
Visiting Professor, FAO, 1999
Associate Professor, Yale University 1984-93
Visiting Assistant Professor, University of Michigan 1983-84
Assistant Professor, University of Washington 1978-84

Personal:

Born: New York, New York 1952
Married: Valerie Small
Children: Emily, Asher, and Dara Mendelsohn
Education: Harvard University B.A. 1973 Economics (Magna Cum Laude)
Yale University Ph.D. 1978 Economics

Courses Taught:

Natural Resource and Environmental Economics, Economics of Pollution, Valuing the Environment, The Economics of Global Warming, Integrated Assessment

Honors:

Doctor Honoris Causa, Hasselt University, Belgium, 2009.
Member, Connecticut Academy of Science and Engineering
2019 AERE Publication of Enduring Quality: Mendelsohn, R., W. Nordhaus and D. Shaw.
1994. "Measuring the Impact of Global Warming on Agriculture" *American Economic Review* **84**: 753-771.

Editorial Roles:

Founding Editor, *Climate Change Economics*

Member, Editorial Board, *Environmental Economics and Policy Studies*

Books:

Climate Change Economics: Commemoration of Nobel Prize for William Nordhaus

Robert Mendelsohn (ed) Vol 3 Environment, Energy and Climate Economics, World Scientific, Singapore 2021. <https://worldscientific.com/worldscibooks/10.1142/12569>

Using Marginal Damages in Environmental Policy: A Study of Air Pollution in the United States

Nicholas Muller and Robert Mendelsohn The AEI Press, Washington DC, 2012.

Handbook of Climate Change and Agriculture, Ariel Dinar and Robert Mendelsohn (eds)

Edward Elgar Publishing, England, 2011.

Climate Change and Agriculture: An Economic Analysis of Global Impacts, Adaptation, and

Distributional Effects Robert Mendelsohn and Ariel Dinar, Edward Elgar Publishing, England, 2009.

Climate Change and Agriculture in Africa: Impact Assessment and Adaptation Strategies, Dinar,

A., R. Hassan, R. Mendelsohn, and J. Benhin EarthScan, London, 2008.

The Impact of Climate Change on Regional Systems: A Comprehensive Analysis of California.

Joel Smith and Robert Mendelsohn (eds.) Edward Elgar Publishing, Northampton, MA, 2006

Global Warming and the Asian Pacific, Ching-Cheng Chang, Robert Mendelsohn, and Daigee

Shaw (eds.) Edward Elgar Publishing, England, 2003.

Global Warming and the American Economy: A Regional Analysis. Robert Mendelsohn (ed.)

Edward Elgar Publishing, England, 2001.

The Impact of Climate Change on the United States Economy, Robert Mendelsohn and James

Neumann (eds.) Cambridge University Press, Cambridge, UK, 1999.

The Economics of Pollution Control in the Asia Pacific, Robert Mendelsohn and Daigee Shaw

(eds.) Edward Elgar Publishing, England, 1996.

Towards Efficient Regulation of Air Pollution From Coal-Fired Power Plants Robert

Mendelsohn, Garland Press: New York, 1979.

Refereed Articles

Xiahou, Q., C. H. Springer, and R. Mendelsohn. 2022. "The Effect of Foreign Investment on Asian Coal Power Plants Energy Economics" *Energy Economics* **105** 105752

Yoo, J. and R. Mendelsohn. 2021. "What role do the impacts from high emissions and high temperatures have on choosing optimal mitigation targets?" *Environmental Science and Technology* **55(22)** 150125-150130.

Akram, A. A., and R. Mendelsohn. 2021. "Diaries to Increase the Adoption of Chlorine Tablets for Water Purification by Poor Households" *Water Economics and Policy* **7(2)**, 1-34.

Mendelsohn, R., R. Litan, J. Fleming. 2021 "A framework to ensure that voluntary carbon markets will truly help combat climate change" Brookings Institution, Washington DC.
<https://www.brookings.edu/research/a-framework-to-ensure-that-voluntary-carbon-markets-will-truly-help-combat-climate-change/>

Deng, H. and R. Mendelsohn. 2021. "The Effect of Urbanization on Air Pollution Damage" *Journal of Association of Environmental and Resource Economists* **8(5)**: 955-973.

Mendelsohn, R. 2021. "Predicting Major Storm Surge Levels" *Atmosphere* **12 756**: 1-11.

Favero, A., R. Mendelsohn, B. Sohngen, B. Stocker. 2020. "Assessing the long-term interactions of climate change and timber markets on forest land and carbon storage" *Environmental Research Letters* 16 014051: 1-9.

Mendelsohn, R. 2020. "Integrated Assessment and Climate Change" *Climate Change Economics* 11(4): 2003002 <https://doi.org/10.1142/S2010007820400047>.

Mendelsohn, R. 2020. "Introduction to The Special Issue Commemorating William Nordhaus" *Climate Change Economics* 11(4): 2004004 <https://doi.org/10.1142/S2010007820030025>.

Molua, E., R. Mendelsohn, A. Akamin. 2020. "Economic vulnerability to tropical storms on the Southeastern coast of Africa" *Jàmà: Journal of Disaster Risk Studies* 12(1) a676.
<https://doi.org/10.4102/jamba.v12i1.676>

Refereed Articles: continued

Mendelsohn, R. and L. Zheng. 2020. "Coastal Resilience Against Storm Surge from Tropical Cyclones" *Atmosphere* 11(7), 725: 1-11.

Mendelsohn, R., A. Rajaoberison, J. Yoo. 2020 "A Coastal Resilience Analysis of a Heterogeneous Landscape" *Journal of Environmental Protection* 11(6): 441:456.

Massetti, E. and R. Mendelsohn. 2020. "Temperature thresholds and the effect of warming on American farmland value" *Climatic Change* 161: 601-615.

Sedova, B., M. Kalkuhl, and R. Mendelsohn. 2020. "Distributional impacts of weather and climate in rural India" *Economics of Disasters and Climate Change* 4: 5-44.

Mendelsohn, R., J. Schiavo, and A. Felson. 2020. "Are American Coasts Underprotected?" *Coastal Management* 48(1): 23-37.

Mendelsohn, R. and B. Sohngen. 2019. "The Net Carbon Emissions from Historic Land Use and Land Use Change" *Journal of Forest Economics* 34(3-4): 263-283.

Schiavo, J. and Mendelsohn, R. 2019. "The Effect of Domestic Air Pollution Mitigation and Fracking on Retirements of Coal Power Plants" *Climate Change Economics* 10(2): 19500088
<https://doi.org/10.1142/S2010007819500088>

Mendelsohn, R. 2019 "An Examination of Recent Revealed Preference Valuation Methods and Results" *Review of Environmental Economics and Policy* 13(2): 267-282.

Zhang, S.; Mendelsohn, R.; Cai, W.; Wang, C. 2019. "Incorporating Health Impacts into a Differentiated Pollution Tax Rate System: Case Study of the Beijing-Tianjin-Hebei Region in China" *Journal of Environmental Management* 250 109527
<https://doi.org/10.1016/j.jenvman.2019.109527>

Massetti, E. and R. Mendelsohn. 2018. "The Economics of Adaptation to Climate Change" *Review Environmental Economics and Policy* 12(2): 324-341.

Yoo, J and R. Mendelsohn. 2018. "The Sensitivity of Mitigation to the Optimal Global Temperature: An Experiment with DICE" *Climate Change Economics* 9: 185003.

Favero, A., R. Mendelsohn, B. Sohngen. 2018. "Can the Global Forest Sector Survive 11 °C Warming?" *Agricultural Resource Economic Review* 47(2): 388-413.

Refereed Articles: continued

Mendelsohn, R. and J. Wang. 2017. "The impact of climate on farm inputs in developing country agriculture" *Atmosfera* **30**: 77-86.

Akram, A. and R. Mendelsohn. 2017. "Agricultural Water Allocation Efficiency in a Developing Country Canal Irrigation System". *Environment Development Economics* 22(5) 571-593. <https://doi.org/10.1017/S1355770X17000171>

Mendelsohn, R. and E. Massetti. 2017. "Using Cross-Sectional Analysis to Measure the Impact of Climate on Agriculture" *Review Environmental Economics and Policy* 11(2): 280-298. <https://doi.org/10.1093/reep/rex017>

Mendelsohn, R. and P. Kurukulasuriya. 2017. "Impact and Adaptation of South-East Asian Farmers to Climate Change: Introduction" *Climate Change Economics* 8(3): 1703001 (5p).

Ou, L. and R. Mendelsohn. 2017. "An Analysis of Livestock Adaptation in the Asian Tropics" *Climate Change Economics* 8(3): 1740001 (15p).

Reed, B., B. Abidoye, and R. Mendelsohn. 2017. "The Economics of Crop Adaptation to Climate Change in South-East Asia" *Climate Change Economics* 8(3): 1740002 (20p).

Abidoye et al. 2017. "South-East Asian Ricardian Studies: Bangladesh, Thailand, Sri Lanka, and Vietnam" *Climate Change Economics* 8(3): 1740004 (7p).

Abidoye, B., P. Kurukulasuriya, B. Reed, and R. Mendelsohn. 2017. "Structural Ricardian Analysis of South-East Asian Agriculture" *Climate Change Economics* 8(3): 1740005 (16p).

Abidoye, B., P. Kurukulasuriya, R. Mendelsohn. 2017. "South-East Asian Farmer Perceptions of Climate Change" *Climate Change Economics* 8(3): 1740006 (8p).

Mendelsohn, R. and P. Kurukulasuriya. 2017. "Impact and Adaptation of South-East Asian Farmers to Climate Change: Conclusions and Policy Recommendations" *Climate Change Economics* 8(3): 1740007 (6p).

Bozzola, M.; Capitanio, F.; Massetti, E. ; Mendelsohn, R.2017. "A Ricardian Analysis of the Impact of Climate Change on Italian Agriculture" *European Review of Agricultural Economics* <https://doi.org/10.1093/erae/jbx023>

Favero, A., R. Mendelsohn and B. Sohngen. 2017. "Using Forests for Climate Mitigation: Sequester Carbon or Produce Woody Biomass?" *Climatic Change* 144 (2): 195-206.

Refereed Articles: continued

Favero, A. and R. Mendelsohn. 2017. "The land-use consequences of woody biomass with more stringent climate mitigation scenarios" *Journal of Environmental Protection* **8**: 61-73.

Van Passel, S. E. Massetti, R. Mendelsohn. 2017. "A Ricardian Analysis of the Impact of Climate Change on European Agriculture" *Environmental and Resource Economics* **67**: 725-760. DOI 10.1007/s10640-016-0001-y

Vanschoenwinkel, J., R. Mendelsohn, and S. Van Passel. 2016. "Do Western and Eastern Europe have the same agricultural climate response? Taking adaptive capacity into account" *Global Environmental Change – Human and Policy Dimensions* **41**: 74-87.

Massetti, E., R. Mendelsohn, and S. Chonabayashi. 2016. "Using degree days to value farmland" *Energy Economics* **60**: 144-150.

Mendelsohn, R. 2016. "Adaptation, Climate Change, Agriculture, and Water." *Choices*. Quarter 3. Available online: <http://www.choicesmagazine.org/choices-magazine/theme-articles/theme-overview-water-scarcity-food-production-and-environmental-sustainabilitycan-policy-make-sense/adaptation-climate-change-agriculture-and-water>.

Mendelsohn, R., I. Prentice, O. Schmitz, B. Stocker, R. Buchkowski and B. Dawson. 2016. "The Ecosystem Impacts of Severe Warming." *American Economic Review Proceedings* **106**(5): 612-614.

Bakkensen, L. and R. Mendelsohn. 2016. "Risk and Adaptation: Evidence from Global Hurricane Damages and Fatalities" *Journal Association Environmental Resource Economics* **3**(3): 555-587.

Hunt, LM, EP Fenichel, DC Fulton, R Mendelsohn, JW Smith, TD Tunney, AJ Lynch, CP Paukert, J Whitney. 2016. "Pathways for climate change to impact inland recreational fishers" *Fisheries* **41**(7): 362-373.

Burke, M., M. Craxton, C.D. Kolstad, C. Onda, H. Allcott, E. Baker, L. Barrage, R. Carson, K. Gillingham, J. Graff-Zivin, M. Greenstone, S. Hallegatte, W.M.Hanemann, G. Heal, S. Hsiang, B. Jones, D.L. Kelly, R. Kopp, M. Kotchen, R. Mendelsohn, K. Meng, G. Metcalf, J. Moreno-Cruz, R. Pindyck, S. Rose, I. Rudik, J. Stock and R. Tol. 2016. "Opportunities for Advances in the Economics of Climate Change" *Science* **352** (6283): 292-293.

Mendelsohn, R. 2016. "Should the IPCC Assessment Report Be An Integrated Assessment?" *Climate Change Economics* **7**(1): 1640002 (1-8).

Refereed Articles (Continued):

Mendelsohn, R. 2016. "Introduction to the Special Issue on the IPCC 5th Assessment Report: An Economic Evaluation" *Climate Change Economics* **7(1)**: 1602001 (1-2).

Mendelsohn, R. and N. Muller. 2016. "A Comment On: "Diminishing Returns or Compounding Benefits of Air Pollution Control? The Case of NO_x and Ozone." *Environmental Science & Technology* **50**: 500–501.

Mendelsohn, R. 2015. "Climate Change Demands We Change. Why Aren't We?: An Economic Perspective" *Social Research: An International Quarterly* **82**: 728-747.

Wood, S. and R. Mendelsohn. 2015. "The impact of climate change on agricultural net revenue: a case study of Fouta Djallon, West Africa" *Environment and Development Economics* **20**: 20-36.

Favero, A. and R. Mendelsohn. 2014. "Using Markets for Woody Biomass Energy to Sequester Carbon in Forests" *Journal of Association Environmental Resource Economics* **1**: 75-95.

R. Mendelsohn. 2014. "The Impact of Climate Change on Agriculture in Asia" *Journal of Integrative Agriculture* **13**: 660-665.

Mendelsohn, R. 2012. "The Economics of Adaptation to Climate Change in Developing Countries" *Climate Change Economics* **3**: 125006:1-21.

Muller, N. and R. Mendelsohn. 2012. "Efficient Pollution Regulation: Getting the Prices Right: Corrigendum (Mortality Rate Update)" *American Economic Review* **102**: 613-616.

Mendelsohn, R., K. Emanuel, S. Chonabayashi, and L. Bakkensen. 2012. "The Impact of Climate Change on Global Tropical Cyclone Damage" *Nature Climate Change* **2**: 205-209.

Kala, N. P. Kurukulasuriya, and R. Mendelsohn. 2012. "How Will Climate Change Shift Agro-Ecological Zones and Impact African Agriculture" *Environment and Development Economics* **17**: 663-687.

Dziegielewska-Parry, D. and R. Mendelsohn. 2012. "A Cross-Sectional Mortality Study Comparing the Use of Actual and Modeled Air Pollution Data" *Journal of Environmental Protection* **3**: 1095-1101.

Witters, N., Mendelsohn, R., Van Passel, S., Van Slycken, S., Weyens, N., Schreurs, E., Meers, E., Tack, F., Vanheusden, B., Vangronsveld, J. 2012. "Phytoremediation, a sustainable remediation technology? II: Economic assessment of CO₂ abatement through the use of phytoremediation crops for renewable energy production" *Biomass & Bioenergy* **39**: 470 – 477.

Refereed Articles (Continued):

Muller, N. and R. Mendelsohn. 2012. "Efficient Pollution Regulation: Getting the Prices Right: Reply" *American Economic Review* **102**: 608-612

Masseti, E. and R. Mendelsohn. 2011. "Estimating Ricardian Functions with Panel Data" *Climate Change Economics* **2**: 301-319.

Kurukulasuriya, P., N. Kala, and R. Mendelsohn. 2011. "Adaptation and Climate Change Impacts: A Structural Ricardian Model of Irrigation and Farm Income in Africa" *Climate Change Economics* **2**: 149-174.

Du, X. and R. Mendelsohn. 2011. "Estimating the Value of the Reduction in Air Pollution During the Beijing Olympics" *Environment and Development Economics* **16**: 735-750.

Henry, D., N. Muller, and R. Mendelsohn 2011. "The Social Cost of Trading: Measuring the Increased Damages from Sulfur Dioxide Trading in the United States" *Journal of Policy Analysis and Management* **30**: 598-612.

Muller, N., R. Mendelsohn, and W. Nordhaus. 2011. "Environmental Accounting: Methods with an Application to the United States Economy" *American Economic Review* **101**: 1-30.

Dinar, A. Fleischer, A. and R. Mendelsohn. 2011. "Bundling Agricultural Technologies to Adapt to Climate Change Technological Forecasting and Social Change" *Technological Forecasting and Social Change* **78**: 982-990.

Wang, J., R. Mendelsohn, A. Dinar, J. Huang, 2010. "How Chinese Farmers Change Crop Choice To Adapt To Climate Change" *Climate Change Economics* **1**: 167-186.

DePaula, G. and R. Mendelsohn. 2010. "Development and the Impact of Climate Change on Energy Demand: Evidence from Brazil" *Climate Change Economics* **1**: 187-208.

Seo, N. B. McCarl, and R. Mendelsohn. 2010. "From Beef Cattle to Sheep under Global Warming?: An Analysis of Adaptation by Livestock Species Choice in South America" *Ecological Economics* **69**: 2486-2494.

Mendelsohn, R., P. Christensen, and J. Arellano-Gonzalez. 2010. "The Impact of Climate Change on Mexican Agriculture: A Ricardian Analysis" *Environment and Development Economics* **15**: 153-171.

Mendelsohn, R. and S. Olmstead. 2009. The Economic Valuation of Environmental Amenities and Disamenities: Methods and Applications. *Annual Review of Environment and Resources* **34**: 325-347.

Refereed Articles (Continued):

Muller, N. and R. Mendelsohn. 2009. "Efficient Pollution Regulation: Getting the Prices Right" *American Economic Review* **99**: 1714-1739.

Mendelsohn, R. and A. Dinar. 2009. Land Use and Climate Change Interactions. *Annual Review of Resource Economics* **1**:309-332.

Tong, D., N. Z. Muller, and R. Mendelsohn 2009. "Using Air Quality Modeling to Study Source Receptor Relationships Between Nitrogen Oxides Emissions and Ozone Exposures over the United States" *Environment International* **35**: 1109-1117.

Seo, N., R. Mendelsohn, A. Dinar, R. Hassan. and P. Kurukulasuriya. 2009. "A Ricardian Analysis of the Distribution of Climate Change Impacts on Agriculture across Agro-Ecological Zones in Africa" *Environmental and Resource Economics* **43**: 313-332.

Muller, N. R. Mendelsohn, and D. Tong. 2009. "Regulating NOX and SO2 Emissions in Atlanta" *B.E. Journal of Economic Analysis & Policy*
<http://www.bepress.com/bejeap/vol9/iss2/art3>

Seo, N., R. Mendelsohn, P. Kurukulasuriya, and A. Dinar. 2009. "An Analysis of Adaptation to Climate Change in African Livestock Management by Agro-Ecological Zones" *B.E. Journal of Economic Analysis & Policy* <http://www.bepress.com/bejeap/vol9/iss2/art4>

Wang, J., R. Mendelsohn, A. Dinar, J. Huang, S. Rozelle and L. Zhang. 2009. "The Impact of Climate Change on China's Agriculture" *Agricultural Economics* **40**: 323-337.

Mendelsohn, R. 2009. "The Impact of Climate Change on Agriculture in Developing Countries" *Journal of Natural Resources Policy Research* **1**: 5-19.

Seo, N. and R. Mendelsohn. 2008. "Climate Change Impacts on Latin American Farmland Values: The Role of Farm Type" *Revista de Economia e Agronegocio* **6**: 159-176.

Sanghi, A. and R. Mendelsohn. 2008. "The Impacts Of Global Warming On Farmers In Brazil And India" *Global Environmental Change* **18**: 655-665.

Mendelsohn, R. 2008. "Response to Dietz and Stern" *Review of Environmental Economics and Policy* **2**: 309-313.

Seo, N. and R. Mendelsohn. 2008. "An Analysis of Crop Choice: Adapting to Climate Change in Latin American Farms" *Ecological Economics* **67**: 109-116.

Refereed Articles (Continued):

Kurukulasuriya, P. and R. Mendelsohn. 2008. "Crop Switching as an Adaptation Strategy to Climate Change" *African Journal Agriculture and Resource Economics* **2**: 105-126.

Seo, N. and R. Mendelsohn. 2008. "Climate Change Impacts and Adaptations on Animal Husbandry in Africa" *African Journal Agriculture and Resource Economics* **2**: 65-82.

Kurukulasuriya, P. and R. Mendelsohn. 2008. "A Ricardian Analysis of The Impact of Climate Change on African Cropland" *African Journal Agriculture and Resource Economics* **2**:1-23.

Fleischer, A., I. Lichtman, and R. Mendelsohn. 2008. "Climate Change, Irrigation, and Israeli Agriculture: Will Warming Be Harmful?" *Ecological Economics* **67**: 109-116.

Mendelsohn, R. 2008. "Is the Stern Review an Economic Analysis?" *Review of Environmental Economics and Policy* **2**: 45-60.

Seo, N. and R. Mendelsohn. 2008. "A Ricardian Analysis of the Impact of Climate Change on South American Farms" *Chilean Journal Of Agricultural Research* **68**(1): 69-79.

Seo, N. and R. Mendelsohn. 2008. "Measuring Impacts and Adaptation to Climate Change: A Structural Ricardian Model of African Livestock Management" *Agricultural Economics* **38**: 150-165.

Mansur, E., R. Mendelsohn, and W. Morrison. 2008. "A Discrete Continuous Model of Energy: Measuring Climate Change Impacts on Energy" *Journal of Environmental Economics and Management* **55**: 175-193.

Dziegielewska, D. and R. Mendelsohn. 2007. "Does No Mean No? A Protester Methodology" *Environmental and Resource Economics* **38**: 71-87.

Muller, N. and R. Mendelsohn. 2007. "Measuring The Aggregate Damages of Air Pollution in the United States" *Journal of Environmental Economics and Management* **54**: 1-14.

Mendelsohn, R. 2007. "Measuring Climate Impacts With Cross-Sectional Analysis: An Introduction" *Climatic Change* **81**: 1-7.

Mendelsohn, R. and M. Reinsborough. 2007. "A Ricardian Analysis of US and Canadian Farmland" *Climatic Change* **81**: 9-17.

Mendelsohn, R. 2007. "What Causes Crop Failure?" *Climatic Change* **81**: 61-70.

Refereed Articles (Continued):

- Mendelsohn, R., A. Basist, A. Dinar, F. Kogan, P. Kurukulasuriya and L. Williams. 2007. "Climate Analysis with Satellites Versus Weather Station Data" *Climatic Change* **81**: 71-83.
- Mendelsohn, R., A. Basist, A. Dinar, and P. Kurukulasuriya. 2007. "What Explains Agricultural Performance: Climate Normals or Climate Variance?" *Climatic Change* **81**: 85-99.
- Mendelsohn, R., A. Basist, A. Dinar, and P. Kurukulasuriya. 2007. "Climate and Rural Income" *Climatic Change* **81**: 101-118.
- Mendelsohn, R. 2006. "Is There a Case for Aggressive, Near-term Mitigation of Greenhouse Gases? A Critique of The Stern Report" *Regulation Magazine* **29**: 42-46.
- Mendelsohn, R. 2006. "The Impacts of Climate Change and Its Policy Implications" *Ambio* **35**: 273.
- Ng, W. and R. Mendelsohn. 2006. "The Impact of Sea-Level Rise on Non-Market Lands in Singapore" *Ambio* **35**: 289-296.
- Kurukulasuriya, P., R. Mendelsohn, R. Hassan, J. Benhin, M. Diop, H. M. Eid, K.Y. Fosu, G. Gbetibouo, S. Jain, , A. Mahamadou, S. El-Marsafawy, S. Ouda, M. Ouedraogo, I. Sène, N. Seo, D. Maddison and A. Dinar. 2006. "Will African Agriculture Survive Climate Change?" *World Bank Economic Review* **20**: 367-388.
- Mendelsohn, R. 2006. "The Role of Markets and Governments in Helping Society Adapt to a Changing Climate" *Climatic Change Special Issue on Climate, Economy, and Society: From Adaptation to Adaptive Management* **78**: 203-215.
- Mendelsohn, R., A. Dinar, and L. Williams. 2006. "The Distributional Impact of Climate Change On Rich and Poor Countries" *Environment and Development Economics* **11**: 1-20.
- Tong, D., N. Muller, D. Mauzerall, and R Mendelsohn. 2006. "An Integrated Assessment of the Spatial Variability of Ozone Impacts from Emissions of Nitrogen Oxides" *Environmental Science and Technology* **40**: 1395-1400.
- Seo, S.N., R. Mendelsohn, and M. Munasinghe. 2005. "Climate Change Impacts on Agriculture in Sri Lanka" *Environment and Development Economics* **10**: 581-596.
- Dziegielewska, D. and R. Mendelsohn. 2005. "Valuing Air Pollution Damages in Poland" *Environmental and Resource Economics* **30**: 131-163.

Refereed Articles (Continued):

Mendelsohn, R. "Climate Critique" *Harvard International Review* 2004 **26**: 4-5.

Ng, W. and R. Mendelsohn. 2005. "The Impact of Sea-Level Rise on Singapore" *Environment and Development Economics* **10**: 201-215.

Mendelsohn, R. and L. Williams. 2004. "Comparing Forecasts of the Global Impacts of Climate Change" *Mitigation and Adaptation Strategies for Global Change* **9**: 315-333.

Mendelsohn, R. 2003. "The Challenge of Conserving Indigenous Domesticated Animals", *Ecological Economics* **45**: 501-510.

Carr, L. and R. Mendelsohn. 2003. "Valuing Coral Reefs: A Travel Cost Analysis of the Great Barrier Reef" *Ambio* **32**: 353-357.

Wang, X. and R. Mendelsohn. 2003. "An Economic Analysis of Using Crop Residues for Energy in China" *Environment and Development Economics* **8** 467-480.

Mendelsohn, R. and A. Dinar. 2003. "Climate, Water, and Agriculture", *Land Economics* **79** 328-341.

Sohngen, B. and R. Mendelsohn. 2003. "An Optimal Control Model of Forest Carbon Sequestration" *American Journal of Agricultural Economics* **85** 448-457.

Sipes, K. and R. Mendelsohn. 2002. "Gasoline Taxes, CAFÉ, and the Kyoto Protocol", *Ecological Economics* **40**: 321-322.

Mendelsohn, R. 2002. "Environmental Economics and Human Health" *Environmental Health Perspectives* **110**: A118-A119.

Sohngen, B., R. Mendelsohn and R. Sedjo. 2001. "A Global Model of Climate Change Impacts on Timber Markets" *Journal of Agricultural and Resource Economics* **26(2)**: 326-343.

Ashton, M., R. Mendelsohn, B. Singhakumara, C. Gunatileke, I. Gunatileke, and A. Evans. 2001. "A Financial Analysis of Rain Forest Silviculture in Southwestern Sri Lanka" *Forest Ecology and Management* **154**: 431-441.

Mendelsohn, R., M. Schlesinger and L. Williams. 2001. "The Climate Impacts of Sulfate Aerosols" *Integrated Assessment* **2**: 111-122.

Refereed Articles (Continued):

- Mendelsohn, R., A. Dinar and A. Sanghi. 2001. "The Effect of Development on the Climate Sensitivity of Agriculture", *Environment and Development Economics* **6**: 85-101.
- Sipes, K. and R. Mendelsohn. 2001. "The Effectiveness of Gasoline Taxation to Manage Air Pollution", *Ecological Economics* **36**: 299-309.
- Pendleton, L. and R. Mendelsohn. 2000. "Estimating Recreation Preferences Using Hedonic Travel Cost and Random Utility Models", *Resource and Environmental Economics* **17**: 89-108.
- Mendelsohn, R., M. Schlesinger, and L. Williams. 2000. "Comparing Impacts Across Climate Models" *Integrated Assessment* **1**: 37-48.
- Mendelsohn, R. 2000. "Efficient Adaptation to Climate Change", *Climatic Change* **45**: 583-600.
- Mendelsohn, R., W. Morrison, M. Schlesinger and N. Andronova. 2000. "Country-Specific Market Impacts from Climate Change", *Climatic Change* **45**: 553-569.
- Sohngen, B., R. Mendelsohn and R. Sedjo. 1999. "Forest Management, Conservation and Global Timber Markets" *American Journal of Agricultural Economics* **81**: 1-13.
- Ricker, M., R. Mendelsohn, D. Daly, and G. Angeles. 1999. "Enriching the Rainforest with Native Fruit Trees: An Ecological and Economic Analysis in Los Tuxtlas (Veracruz, Mexico)", *Ecological Economics* **31**: 439-448.
- Mendelsohn, R. and A. Dinar. 1999. "Climate Change, Agriculture, and Developing Countries: Does Adaptation Matter? ", *The World Bank Research Observer* **14**: 277-293.
- Mendelsohn, R. and W. Nordhaus. 1999. "Reply to Quiggin and Horowitz", *American Economic Review* **89**: 1046-1048.
- Mendelsohn, R. and W. Nordhaus. 1999. "Reply to Darwin", *American Economic Review* **89**: 1053-1055.
- Mendelsohn, R. and M. Schlesinger. 1999. "Climate Response Functions", *Ambio* **28**: 362-366.
- Mendelsohn, R. 1999. "Response to Kaufmann Critique", *Ecological Economics* **28**: 27-29.
- Pendleton, L., B. Sohngen, R. Mendelsohn, and T. Holmes. 1998. "Measuring Environmental Quality in the Southern Appalachian Mountains", *Forest Science* **44**: 603-609.

Refereed Articles (Continued):

Pendleton, L. and R. Mendelsohn. 1998. "Estimating the Economic Impact of Climate Change on the Freshwater Sportfisheries of the Northeast United States", *Land Economics* **74**: 483-496.

Sohngen, B., R. Mendelsohn, and R. Neilson. 1998. "Predicting CO₂ Emissions From Forests During Climate Change: A Comparison of Natural and Human Response Models", *Ambio* **27**: 509-513.

Esty, D. and R. Mendelsohn. 1998. "Moving From National to International Environmental Policy", *Policy Sciences* **31**: 225-235.

Sohngen, B. and R. Mendelsohn. 1998. "Valuing The Market Impact of Large-Scale Ecological Change: The Effect of Climate Change on US Timber", *American Economic Review* **88**: 686-710.

Williams, L., D. Shaw, and R. Mendelsohn. 1998. "Evaluating GCM Output With Impact Models", *Climatic Change* **39**: 111-133.

Sohngen, B. and R. Mendelsohn. 1997. "A Dynamic Model of Carbon Storage in the United States During Climatic Change." Critical Reviews in Environmental Science and Technology. 27:s309-s321 (Special Edition).

Mendelsohn, R. and L. Bennett. 1997. "Global Warming And Water Management: Water Allocation And Project Evaluation", *Climatic Change* **37**: 271-290.

Mendelsohn, R. and M. Balick. 1997. "Valuing Undiscovered Pharmaceuticals in Tropical Forests", *Economic Botany* **51**: 328.

Montagnini, F. and R. Mendelsohn. 1997. "Managing Forest Fallows: Improving the Economics of Swidden Agriculture", *Ambio* **26**: 118-123.

Muniz-Miret, M., R. Vamos, M. Hiraoka, F. Montagnini, and R. Mendelsohn. 1996. "The Economic Value of Managing the Acai Palm", *Forest Ecology and Management* **87**: 163-173.

Mendelsohn, R. and W. Nordhaus. 1996. "The Impact of Global Warming on Agriculture: Reply to Cline", *American Economic Review* **86**: 1312-1315.

Mendelsohn, R., W. Nordhaus and D. Shaw. 1996. "Climate Impacts on Aggregate Farm Values: Accounting for Adaptation", *Agriculture and Forest Meteorology* **80**: 55-67.

Refereed Articles (Continued):

- Helms, S., R. Mendelsohn, and J. Neumann. 1996. "The Impact of Climate Change on Agriculture", *Climatic Change* **33**: 1-6.
- Houghton, K. and R. Mendelsohn. 1996. "An Economic Analysis of Multiple-Use Forestry in Nepal", *Ambio* **25**: 156-159.
- Mendelsohn, R. and M. Balick. 1995. "Private Property and Rainforest Conservation", *Conservation Biology* **9**: 1322-1323.
- Mendelsohn, R. and M. Balick. 1995. "The Value of Undiscovered Pharmaceuticals in Tropical Forests", *Economic Botany* **49**: 223-228.
- Manne, A., R. Mendelsohn, and R. Richels. 1995. "MERGE: A Model for Evaluating Regional and Global Effects of GHG Reduction Policies", *Energy Policy* **23**: 17-34.
- Mendelsohn, R., W. Nordhaus and D. Shaw. 1994. "Measuring the Impact of Global Warming on Agriculture", *American Economic Review* **84**: 753-771.
- Mendelsohn, R. and N. Rosenberg. 1994. "Framework for Integrated Assessments of Global Warming Impacts", *Climatic Change* **28**: 15-44.
- Mendelsohn, R. 1994. "Property Rights and Tropical Deforestation", *Oxford Economic Papers* **46**: 750-756.
- Grimes, A., S. Loomis, P. Jahnige, M. Burnham, K. Onthank, R. Alarcon, W. P. Cuanca, C. Ceron, CC. Martinez, D. Neill, M. Balick, B. Bennett and R. Mendelsohn. 1994. "Valuing the Rain Forest: The Economic Value of Nontimber Forest Products in Ecuador ", *Ambio* **23**: 405-410.
- Gregory, R. and R. Mendelsohn. 1993. "Perceived Risk, Dread, and Benefits", *Risk Analysis* **13**: 259-264.
- Clayton, C. and R. Mendelsohn. 1993. "The Value of Watchable Wildlife: A Case Study of McNeil River", *J. of Environmental Management* **39**: 101-106.
- Hellerstein, D. and R. Mendelsohn. 1993. "A Theoretical Foundation for Count Data Models", *American J. of Agricultural Economics* **75**: 604-611.
- Maille, P. and R. Mendelsohn. 1993. "Valuing Ecotourism in Madagascar", *J. of Environmental Management* **38**: 213-218.

Refereed Articles (Continued):

Falk, I. and R. Mendelsohn. 1993. "The Economics of Controlling Stock Pollution: An Efficient Strategy for Greenhouse Gases", *J. of Environmental Economics and Management* **25**: 76-88.

Mendelsohn, R. 1993. "Nonlinear Forest Taxation" *J. of Environmental Economics and Management* **24**: 296-299.

Mendelsohn, R., J. Hof, G. Peterson, and R. Johnson. 1992. "Measuring Recreation Values with Multiple Destination Trips", *American J. of Agricultural Economics* **74**: 926-933.

Balick, M. and R. Mendelsohn. 1992. "The Economic Value of Traditional Medicine From Tropical Rain Forests", *Conservation Biology* **6**: 128-130.

Mendelsohn, R., D. Hellerstein, M. Huguenin, R. Unsworth, and R. Brazee. 1992. "Measuring Hazardous Waste Damages With Panel Models", *J. of Environmental Economics and Management* **22**: 259-271.

Englin, J. and R. Mendelsohn. 1991. "A Hedonic Travel Cost Analysis for Valuation of Multiple Components of Site Quality: The Recreation Value of Forest Management", *J. of Environmental Economics and Management* **21**: 275-290.

Mendelsohn, R., E. Niemi and E. Whitelaw. 1991. "New Conflicts Stir Managers of US Forests", *Forum* **6**: 5-12.

Tobias, D. and R. Mendelsohn. 1991. "Valuing Ecotourism at a Tropical Rain Forest Reserve", *Ambio* **20**: 91-93.

Braze, R. and R. Mendelsohn. 1990. "A Dynamic Model of Timber Markets", *Forest Science* **36**: 255-264.

Gregory, R., R. Mendelsohn, and T. Moore. 1989. "Measuring the Benefits of Endangered Species Preservation, From Research to Policy", *J. of Environmental Management* **29**: 399-408.

Gregory, R., E. Niemi, and R. Mendelsohn. 1989. "A Model for Evaluating the Impacts of Forest Management Regulations", *J. of Environmental Management* **29**: 129-144.

Peters, C., A. Gentry, and R. Mendelsohn. 1989. "Valuation of an Amazonian Rain Forest", *Nature* **339**: 655-56.

Swierzbinski, J. and R. Mendelsohn. 1989. "Information, Exploration and Exhaustible Resources: A Bayesian Approach", *J. of Environmental Economics and Management* **16**: 193-208.

Refereed Articles (Continued):

- Mendelsohn, R. and G. Peterson. 1989. "Welfare Estimation with Expenditure-Constrained Demand Models", *Review of Economics and Statistics* **71**: 164-167.
- Swierzbinski, J. and R. Mendelsohn. 1989. "Exploration and Exhaustible Resources: The Microfoundations of Aggregate Models", *International Economic Review* **30**: 175-186.
- Braze, R. and R. Mendelsohn. 1988. "Timber Harvesting With Fluctuating Prices", *Forest Science* **34**: 359-372.
- Gamponia, V. and R. Mendelsohn. 1987. "The Economic Efficiency of Forest Taxes", *Forest Science* **33**: 367-378.
- Mendelsohn, R. 1987. "Measuring the Value of Recreation in the White Mountains", *Appalachia* **184**: 73-85.
- Mendelsohn, R. 1987. "Modeling the Demand for Outdoor Recreation", *Water Resources Research* **23**: 961-967.
- Binkley, C. and R. Mendelsohn. 1987. "User Recreation Fees: An Economic Analysis", *J. of Forestry* **85**: 31-35.
- Mendelsohn, R. 1987. "A Review of Identification of Hedonic Supply and Demand Functions", *Growth and Change* **18**: 82-92.
- Mendelsohn, R. 1986. "Regulating Heterogeneous Emissions", *J. of Environmental Economics and Management* **13**: 301-312.
- Mendelsohn, R. 1986. "Discussion: The Benefits of Air Pollution Control", *American J. of Agricultural Economics* **68**: 482-484.
- Pescosolido, B. and R. Mendelsohn. 1986. "Social Causation or Social Construction of Suicide? An Investigation into the Social Organization of Official Rates", *American Sociological Review* **51**: 80-100.
- Mendelsohn, R. 1985. "Identifying Structural Equations With Single Market Data", *Review of Economics and Statistics* **67**: 525-529.
- Cassell, E. and R. Mendelsohn. 1985. "The Choice of Functional Forms for Hedonic Price Equations: Comment", *J. of Urban Economics* **18**: 135-142.

Refereed Articles (Continued):

Gamponia, V. and R. Mendelsohn. 1985. "The Taxation of Exhaustible Resources", *Quarterly J. of Economics* **100**: 165-182.

Mendelsohn, R. and W. Strang. 1984. "Cost Benefit Analysis Under Uncertainty: A Comment", *American Economic Review* **74**: 1096-99.

Mendelsohn, R. 1984. "Estimating the Structural Equations of Implicit Markets and Household Production Function", *Review of Economics and Statistics* **66**: 673-677.

Mendelsohn, R. 1984. "Endogenous Technical Change and Environmental Regulation", *J. of Environmental Economics and Management* **11**: 202-207.

Brown, G. and R. Mendelsohn. 1984. "The Hedonic Travel Cost Method", *Review of Economics and Statistics* **66**: 427-433.

Brown, G. and R. Mendelsohn. 1983. "Revealed Preference Approaches to Valuing Outdoor Recreation", *Natural Resource J.* **23**: 607-618.

Mendelsohn, R. and G. Orcutt. 1983. "On the Estimation of Air Pollution Dose Response Curves: A Reply", *J. of Environmental Economics and Management* **10**: 187-190.

Mendelsohn, R. 1983. "The Choice of Discount Rates for Public Projects: A Reply", *American Economic Review* **73**: 499-500.

Mendelsohn, R. 1981. "The Choice of Discount Rates for Public Projects", *American Economic Review* **71**: 239-241.

Mendelsohn, R. 1980. "An Economic Analysis of Air Pollution from Coal-Fired Power Plants" *J. of Environmental Economics and Management* **7**: 30-43.

Mendelsohn, R. and G. Orcutt. 1979. "An Empirical Analysis of Air Pollution Dose Response Curves", *J. of Environmental Economics and Management* **6**: 85-106.

Orcutt, G., S. Franklin, R. Mendelsohn, and J. Smith. "Does Your Probability of Death Depend on Your Environment?: A Microanalytic Study" *American Economic Review* **67** (1977) 260-64.

Mendelsohn, R. 1977. "Empirical Evidence on Home Improvements", *J. of Urban Economics* **4**: 459-468.

Other Publications:

Mendelsohn, R. R. Litan, J. Fleming. 2021. How to Repair the World's Broken Offset Markets
Yale Environment 360

<https://e360.yale.edu/features/how-to-repair-the-worlds-broken-carbon-offset-markets>

Mendelsohn, R. 2021. "The Economics of Efficient Adaptation to Sea Level Rise"
Handbook of Behavioral Economics and Climate Change, ed. N. Seo, Edward Elgar

Mendelsohn R. 2020. "The extent of future damages from climate change?" *Oxford Research Encyclopedia of Economics and Finance*, Oxford University Press.

Bakkensen, L. and Mendelsohn, R. 2019. "Global Tropical Cyclone Damages and Fatalities Under Climate Change: An Updated Assessment." *Hurricane Risk*, Vol 1, Ch 9. Springer.

Mendelsohn, R. 2018. "Chapter 12. Adapting to Climate Change in Agriculture: Challenges and Options" in *Handbook of International Food and Agricultural Policies*. Josling, T. (ed.) Vol. IV: Global Challenges for Future Food and Agricultural Policies. Blandford, D. and K. Hassapoyannes (eds.) Part C: Policies for Climate Change.

Other Publications (Continued):

Mendelsohn, R. 2014. “Assessing and Managing Climate Change Outcomes” in *The Economic and Financial Risks of a Changing Climate*, Resources for the Future and AAAS, Washington, DC.

Mendelsohn, R. 2014. “Copenhagen Consensus: Climate Change: Recommendations for a United Nation’s post-2015 development agenda” in *Post 2015 Consensus*, Copenhagen, Denmark.

Mendelsohn, R., R. Sedjo, and B. Sohngen, 2012. “Forest Carbon Sequestration” in I. Parry, R de Mooij, and M. Keen (eds.) *Fiscal Policy to Mitigate Climate Change: A Guide for Policymakers*, International Monetary Fund, Washington, DC.

Mendelsohn, R. 2012. “An Economic Analysis of the Effect of Land Use on Terrestrial Carbon Storage” in D. Brown (ed.) *Land Use and the Carbon Cycle* Cambridge University Press, Cambridge UK.

Mendelsohn, R. 2012. “Development and Climate Adaptation” in R. Hahn (ed.) *Climate Change and Common Sense: Essays in Honor of Tom Schelling* Oxford University Press, Oxford, UK.

Masseti, E. and R. Mendelsohn. 2011. “The Impact of Climate Change on US Agriculture: A Cross Section, Multi-Period, Ricardian Analysis” in A.Dinar and R. Mendelsohn (eds.) *Handbook of Climate Change and Agriculture*, Edward Elgar Publishing, England.

Mendelsohn R. 2011. “Economic Estimates of the Damages Caused by Climate Change” in J.S. Dryzek, R.B. Norgaard, and D. Schlosberg (eds.) *Oxford Handbook of Climate Change and Society*, Oxford University Press, Oxford, UK pp 177-189.

Mendelsohn, R., K. Emanuel, and S. Chonabayashi. 2011. “The Impact of Climate Change on Hurricane Damages in the United States” World Bank Policy Research Working Paper, World Bank, Washington DC.

Mendelsohn, R. 2011. “Book Review” of A. Englisham and R Hardy (eds.) *Adapting Agriculture to Climate Change* National Agricultural Biotechnology Council, Ithaca, NY *The Quarterly Review of Biology* **86**: 221-222.

Mendelsohn, R. 2011. “The Impact of Climate Change on Land” Chapter 4 In G. Ingram and Y. Hong (ed) *Climate Change, and Land Policies*, Lincoln Institute of Land Policy, Cambridge MA. p62-83.

Other Publications (Continued):

Mendelsohn, R. 2011. "Climate Change, Cooperation, and Resource Scarcity" in S. Dinar (ed.) *Beyond Resource Wars: Scarcity, Environmental Degradation, and International Cooperation* (Cambridge, MA: MIT Press, 2011).

Mendelsohn, R. and S. Binder. 2010. "Economic value of biodiversity, measurements of" in *Encyclopedia of Biodiversity*, II, Elsevier.

Muller, N. and R. Mendelsohn. 2010. "Weighing the Value of a Ton of Pollution" *Regulation* **13**: 20-25.

Mendelsohn, R. 2010. "Book Review of World Development Report 2010: Development and Climate Change" *Journal Economic Literature* **48**: 786-788.

Mendelsohn, R. 2009. "Climate Change and Economic Growth" *Commission on Growth and Development Working Paper* 60, World Bank.

Mendelsohn, R. 2009. "Development in the Balance: Agriculture and Water" in *Climate Change and Global Poverty: A Billion Lives in the Balance?* Brookings Institution Press, Washington DC.

Mendelsohn, R. 2009. "Book Review" of Adger, W N., J. Paavoli, S. Huq and M.J. Mace, eds. *Fairness in Adaptation to Climate Change* The MIT Press, 2006, xvi+319 pp *American Journal Agricultural Economics* **91**: 857-859.

Mendelsohn, R. 2008. "Globalization and the Environment" in E. Zedillo (ed) *The Future of Globalization* Routledge, Oxon, UK p384-397.

Seo, N., R. Mendelsohn, P. Kurukulasuriya, and A. Dinar. 2008. "Long Term Adaptation: Selecting Farm Types Across Agro-Ecological Zones in Africa" World Bank Policy Research Working Paper 4602. Washington D.C.

Seo, N. and R. Mendelsohn. 2008. "A Structural Ricardian Analysis of Climate Change Impacts on African Farmers" World Bank Policy Research Working Paper 4603. Washington D.C.

Mendelsohn, R., A.F. Avila, S.N. Seo. 2007. *Incorporation of Climate Change Into Rural Development Strategies: Synthesis of the Latin American Results* PROCISUR, Montevideo, UR.

Muller, N. and R. Mendelsohn. 2007. "What Do the Damages Caused by U.S. Air Pollution Cost?" *Commentary*, Resources for the Future, Washington. D.C.

Other Publications (Continued):

Mendelsohn, R. 2007. Chapter 8 in *The Yale Symposium on the Stern Review*
<http://www.ycsg.yale.edu/climate/stern.html>

Mendelsohn, R. 2007. “The Policy Implications of Climate Change Impacts” (Chapter 5) in Zedillo, E. (ed) *Global Warming: Looking Beyond Kyoto*, Brookings Institution, Washington, D.C. (forthcoming).

Mendelsohn, R. 2007. “Is the Stern Review a Balanced Assessment of the Economics of Climate Change?” CEDA Report on Climate Change, Australia.

Mendelsohn, R. 2007. “The Impacts of Climate Change on Africa” in Schlesinger, M., Kheshgi, H., Smith, J. and de la Chesnaye, F., Reilly, J., Wilson, T. and Kolstad, C. (eds.) *Human-Induced Climate Change: An Interdisciplinary Assessment* Cambridge University Press, Cambridge, UK p161-166.

Mendelsohn, R. and L. Williams. 2007. “Dynamic Forecasts of the Sectoral Impacts of Climate Change” in Schlesinger, M., Kheshgi, H., Smith, J. and de la Chesnaye, F., Reilly, J., Wilson, T. and Kolstad, C. (eds.) *Human-Induced Climate Change: An Interdisciplinary Assessment* Cambridge University Press, Cambridge UK p107-118.

Sohngen, B. and R. Mendelsohn. 2007. “The Effect of Technical Change in Forestry on Global Sequestration” in Schlesinger, M., Kheshgi, H., Smith, J. de la Chesnaye, F. Reilly, J., Wilson, T. and Kolstad, C. (eds.) *Human-Induced Climate Change: An Interdisciplinary Assessment* Cambridge University Press, Cambridge UK p227-237.

Mendelsohn, R. 2007. “Past Climate Change Impacts on Agriculture”, Chapter 60 in R. Evenson and P Pingali (eds.) *Handbook of Agricultural Economics: Volume 3* Elsevier, North Holland p3009-3031.

Mendelsohn, R. and A. Dinar. 2005. “Exploring Adaptation to Climate Change in Agriculture: The Potential of Cross-Sectional Analysis” *Agriculture and Rural Development Notes*, World Bank, Washington, D.C.

Mendelsohn, R. 2005. “An Economist’s Perspective on Kyoto” National Public Radio, Commentary.

Mendelsohn, R. 2005. “The Social Cost of Greenhouse Gases: Their Values and Their Policy Implications” in H. Dieter (ed.) *Climate Change Policy* Oxford Economic Press p134-151.

Other Publications (Continued):

Mendelsohn, R. 2004. "Opponent Paper on Climate Change" Lomborg, B. (ed.) *Copenhagen Consensus*, Denmark.

Mendelsohn, R., A. Dinar, A. Basist, P. Kurukulasuriya, M. I. Ajwad, F. Kogan, and C. Williams. "Cross-Sectional Analyses of Climate Change Impacts" World Bank, WPS 3350, Washington D.C. 2004.

Mendelsohn, R. "Assessing the Market Damage from Climate Change" in J. Griffin (ed) *Global Climate Change: The Science, Economics, and Politics* Edward Elgar Publishing, UK, 2003, pp92-113.

Mendelsohn, R. "From Nonrenewable to Renewable: The Revolution in Forestry" H. Yuanzhao, Z. Ying, and L. Yumin (eds.) *Forest Environmental Value Accounting*. Beijing, 2002

Sedjo, R., B. Sohngen, and R. Mendelsohn. 2001. "Estimating Carbon Supply Curves for Global Forests and Other Land Uses." Discussion Paper 01-19. Washington: Resources for the Future.

Mendelsohn, R. "Measuring the Impacts from Climate Change" Hamilton Roddis Memorial Lecture Series, University of Wisconsin-Madison, Madison, WI, 2001.

Mendelsohn, R. "Measurements of the Economic Value of Biodiversity" *Encyclopedia of Biodiversity* Academic Press, 2001, p285-290.

Mendelsohn, R. "The NonMarket Impacts of Global Warming: An Hedonic Wage Study" in *The Amenity Value of the Global Climate.* D. Maddison (ed.) Renouf Publishing, 2001.

Mendelsohn, R. "The Market Value of Farmer Rights" in *Agriculture and Intellectual Property Rights* V. Santaniello, R. Evenson, D. Zilberman, and G. Carlson (eds.) CABI Publishing, Wallingford, UK, 2000.

Mendelsohn, R. "Conservation: Who Should Pay?" *Issues in Science and Technology* **16** (1999) 22.

Mendelsohn, R. "Economics and Ecological Stewardship" in *Ecological Stewardship: A Common Reference for Ecosystem Management* R. Szaro, N. Johnson, W. Sexton, A. Malk (eds.) Elsevier Science, 1999, Vol. III, p321-325.

Morrison and Mendelsohn. "The impact of global warming on US energy expenditures" in R. Mendelsohn and J. Neumann (eds) *The Impact of Climate Change on the United States Economy.* Cambridge University Press, Cambridge, UK, 1999.

Other Publications (Continued):

Mendelsohn, R. W. Nordhaus, and D. Shaw. "The impact of climate variation on US agriculture" in R. Mendelsohn and J. Neumann (eds.) *The Impact of Climate Change on the United States Economy*. Cambridge University Press, Cambridge, UK, 1999.

Mendelsohn, R. "Climate Change Damages" in *Economics and Policy Issues in Climate Change*. William Nordhaus (ed.) Resources for the Future, Washington, D.C., 1998.

Bennett, L., G. Acharya, G. Silva, R. Mendelsohn. "Valuing Open Space and Land Use Chaos in Urban Watersheds: A Hedonic Property Value Analysis" Yale FES, New Haven CT.

Dinar, A., R. Mendelsohn, R. Evenson, J. Parikh, A. Sanghi, K. Kumar, J. McKinsey, and S. Lonergan). *Measuring the Impact of Climate Change on Indian Agriculture*. World Bank Technical Paper No. 402, Washington D.C. 1998.

Sohngen, B., R. Mendelsohn, R. Sedjo, K. Lyon. "Human Adaptation in Ameliorating the Impact of Climate Change on Global Timber Markets" in *Climate Change Mitigation and European Land-use Policies*. N. Adger, D. Pettenella, and M. Whitby (eds.) CAB International, NY 1998.

Mendelsohn, R., R. Adams, J. Calloway, B. Hurd, B. McCarl, W. Morrison, K. Segerson, B. Sohngen, and G. Yohe. "The Economic Impacts of Climate Change in the US" in *Critical Issues in the Economics of Climate Change* B. Flannery, K. Kohlhase, and D. LeVine (eds.) IPIECA, London, UK, 1997.

Mendelsohn, R. "The Role of Ecotourism in Sustainable Development" in *Principles of Conservation Biology*, Second Edition, G. Meffe and R. Carroll (eds.) Sinauer Associates, Sunderland MA, 1997.

Balick, M., R. Arvigo, G. Shropshire, and R. Mendelsohn. "Ethnopharmacological Studies and Biological Conservation in Belize" in *Medicinal Resources of the Tropical Forest*, M. Balick, E. Elisabetsky, and S. Lind (eds.) Columbia University Press: New York, 1995.

Mendelsohn, R. "An Economic-Ecological Model for Ecosystem Management" in *Forestry and the Environment: Economic Perspectives II*, Banff, Canada, 1995.

Mendelsohn, R. "A Time of Change: The Past and The Future of Forestry" in *Forest Economics on the Edge*, D. Newman and M. Aronow (eds.) University of Georgia, Athens, Georgia, 1994.

Mendelsohn, R., R. Matzkin, G. Peterson, and D. Rosenthal. "Welfare Measures with Discrete Choice Models" *Rocky Mtn Experiment Station Research Report*, 1994.

Other Publications (Continued):

Balick, M., R. Mendelsohn, R. Arvigo, and G. Shropshire. "Valuation of Extractive Medicines in Tropical Forests: Exploring the Linkage to Conservation" *Principles of Conservation Biology* G. Meffe and C. Carroll (eds.), Sinauer Associates, Sunderland, MA, 1994.

Mendelsohn, R. "Nontimber Forest Products and Tropical Forest Conservation" in *Schatzkammer Regenwald*, G. Prinssen (ed.) Edition Pro Terra, Hannover 1993.

Mendelsohn, R. "NonTimber Forest Products" in *Tropical Forestry Handbook*, L. Pancel (ed.) Springer, Berlin, 1993.

Mendelsohn, R. "Assessing Natural Resource Damages with Indirect Methods" in *Valuing Natural Assets*. R.J. Kopp and V.K. Smith (eds.) Resources for the Future, 1992.

Kramer, R., R. Healy, and R. Mendelsohn. "Forest Valuation" in *Managing the World's Forests*, Sharma et al. (eds.) Kendall/Hunt, Falls Church, Virginia, 1992.

Mendelsohn, R. and R. Gregory. "Managing Environmental Accidents" in *Valuing Wildlife Resources in Alaska*, G. Peterson, C. Swanson, D. McCollum, and M. Thomas (eds.) Westview Press, Boulder, CO 1992.

Mendelsohn, R. and G. Peterson. "The Definition, Measurement, and Policy Use of Monetary Values" in *The Integration of Economic and Psychological Knowledge in Valuations of Public Amenity Resources*, G. Peterson, B. Driver, and R. Gregory (eds.) Venture Publishing: State College, PA 1988.

Markstrom, D. and R. Mendelsohn. "The Use of Travel Cost and Hedonic Methods in Assessing Environmental Benefits" in *The Integration of Economic and Psychological Knowledge in Valuations of Public Amenity Resources*, G. Peterson B. Driver, and R. Gregory (eds.) Venture Publishing: State College, PA 1988.

Mendelsohn, R. "An Application of the Hedonic Travel Cost Framework for Recreation Modeling to the Valuation of Deer" in *Advances in Applied Microeconomics*, V.K. Smith and A.D. Witte (eds.) **3** (1984) 89-101.

Mendelsohn, R. "Identification of Hedonic Models" in *Implicit Market Methods for Benefit Estimation* N. Bockstael and T. McConnell (eds.), for the U.S. Environmental Protection Agency, 1984.

Mendelsohn, R. "Emission Transfer Markets: How Large Should Each Market Be?" in *Buying a Better Environment*. E. Joeres and M. David (eds.) Land Economics Monograph No.6 (1984) 25-28.

Current Research:

Gurung, B. R. Mendelsohn, and S Queenborough. 2021. “The Economics of Tiger Conservation: A Case of the Khata Wildlife Corridor in Nepal”

Masseti, E. and R. Mendelsohn. 2021. “The Frequency of Weather Measurements and Crop Yields”

Mendelsohn, R. P. Pereda, W. Davis. 2021. “Nonlinear Panel Models”

Mendelsohn, R., A. Fairbank, and A Rajaoberison. 2021. “The economics of storm gates”

Yoo, J. and R. Mendelsohn. 2021.” Does the Uncertainty of Equilibrium Climate Sensitivity Alter Carbon Mitigation Policy?”

Zhang, N., D. Shaw, and R. Mendelsohn. 2021. “Measurement Errors in Hedonic Wage Studies in China” Submitted to *China Economic Review*

Zhang, N. R. Mendelsohn and D. Shaw. 2021. “Identification and the Demand for Safety” Submitted to *Review of Economics and Statistics*