



John Weyant

Professor (Research) of Management Science and Engineering, of Energy Science Engineering and Senior Fellow at the Precourt Institute for Energy

Bio

BIO

John P. Weyant is Professor of Management Science and Engineering and Director of the Energy Modeling Forum (EMF) at Stanford University. He is also a Senior Fellow of the Precourt Institute for Energy and an affiliated faculty member of the Stanford School of Earth, Environment and Energy Sciences, the Woods Institute for the Environment, and the Freeman-Spogli Institute for International Studies at Stanford. His current research focuses on analysis of multi-sector, multi-region coupled human and earth systems dynamics, global change systems analysis, energy technology assessment, and models for strategic planning.

Weyant was a founder and serves as chairman of the Integrated Assessment Modeling Consortium (IAMC), a seventeen-year old collaboration among over 60 member institutions from around the world. He has been an active adviser to the United Nations, the European Commission, U.S. Department of Energy, the U.S. Department of State, and the Environmental Protection Agency. In California, he has been and adviser to the California Air Resources, the California Energy Commission and the California Public Utilities Commission..

Weyant was awarded the US Association for Energy Economics' 2008 Adelman-Frankel award for unique and innovative contributions to the field of energy economics and the award for outstanding lifetime contributions to the Profession for 2017 from the International Association for Energy Economics, and a Life Time Achievement award from the Integrated Assessment Modeling Consortium in 2018. Weyant was honored in 2007 as a major contributor to the Nobel Peace prize awarded to the Intergovernmental Panel on Climate Change and in 2008 by Chairman Mary Nichols for contributions to the the California Air Resources Board's Economic and Technology Advancement Advisory Committee on AB 32.

Fields of Specialization:

Energy/Environmental Policy Analysis, Strategic Planning

Interests:

Overall goal is to accelerate the use of systems models at state, country, and global scales, aiming to provide the best available information and insights to government and private-sector decision makers. Specific areas include energy, climate change, and sustainable development policy, including emerging technologies and market design alternatives. Draws on concepts and techniques from science and engineering fundamentals (e.g., thermodynamics, fluid mechanics, materials science, and electrical power systems), operations research, economics, finance, and decision theory.

ACADEMIC APPOINTMENTS

- Professor (Research), Management Science and Engineering

- Professor (Research), Energy Science & Engineering
- Senior Fellow, Precourt Institute for Energy
- Deputy Director, Precourt Energy Efficiency Center
- Affiliate, Stanford Woods Institute for the Environment

HONORS AND AWARDS

- Nobel Peace Prize, Significant Contributions to the Intergovernmental Panel on Climate Change Award, Intergovernmental Panel on Climate Change (2007)
- Adelman Frankel Award for 2008 for Unique and Enduring Contributions to the Field, U.S. Association for Energy Economics, (2008)
- Outstanding Contributions to the Profession Award for 2017, (Maximum One Award per Year), International Association for Energy Economics (2017)
- (First) Life Time Achievement Award, Integrated Assessment Modeling Consortium (2018)

PROGRAM AFFILIATIONS

- Public Policy

PROFESSIONAL EDUCATION

- MS, Rensselaer Polytechnic Institute , Operations Research and Statistics (1970)
- MS, Rensselaer Polytechnic Institute , Aero. Eng. and Astronautics (1970)
- PhD, UC Berkeley , Management Science (1976)

Teaching

COURSES

2025-26

- Advanced Methods in Modeling for Climate and Energy Policy: MS&E 394 (Spr)
- Capstone Project Seminar in Environment and Resources: ENVRES 290 (Aut)
- The Stanford Energy Seminar: CEE 301, ENERGY 301, MS&E 494 (Aut, Win, Spr)

2024-25

- The Stanford Energy Seminar: CEE 301, ENERGY 301, MS&E 494 (Aut, Win, Spr)

2023-24

- Advanced Methods in Modeling for Climate and Energy Policy: MS&E 394 (Spr)
- Capstone Project Seminar in Environment and Resources: ENVRES 290 (Aut)
- International Environmental Policy: MS&E 92Q (Win)
- The Stanford Energy Seminar: CEE 301, ENERGY 301, MS&E 494 (Aut, Win, Spr)

2022-23

- Advanced Methods in Modeling for Climate and Energy Policy: MS&E 394 (Spr)
- Capstone Project Seminar in Environment and Resources: ENVRES 290 (Aut, Win)
- International Environmental Policy: MS&E 92Q (Win)
- Sustainable Energy Interdisciplinary Graduate Seminar: CEE 372, ENERGY 309, MS&E 495 (Aut)
- The Energy Seminar: CEE 301, ENERGY 301, MS&E 494 (Aut, Win, Spr)

STANFORD ADVISEES

Doctoral Dissertation Advisor (AC)

Shahab Mousavi

Doctoral Dissertation Co-Advisor (AC)

Aldis Elfarsdottir

Master's Program Advisor

Mattia Mauro, Jessica Yan, Mark Yang

Publications

PUBLICATIONS

- **Policy implications of net-zero emissions: A multi-model analysis of United States emissions and energy system impacts** *ENERGY AND CLIMATE CHANGE*
Bistline, J. E. T., Binsted, M., Blanford, G., Boyd, G., Browning, M., Cai, Y., Edmonds, J., Fawcett, A. A., Fuhrman, J., Gao, R., Harris, C., Hoehne, C., Iyer, et al
2025; 6
- **Evolving electricity supply and demand to achieve net-zero emissions: Insights from the EMF-37 study** *ENERGY AND CLIMATE CHANGE*
Gao, R., Mai, T., Mousavi, S., Rossmann, C., Binsted, M., Bistline, J., Blanford, G., Browning, M., Fripp, M., Lamers, P., Muratori, M., Showalter, S., Weyant, et al
2025; 6
- **Impacts of EPA's finalized power plant greenhouse gas standards.** *Science (New York, N.Y.)*
Bistline, J., Bergman, A., Blanford, G., Brown, M., Burtraw, D., Domeshek, M., Fawcett, A., Hamilton, A., Iyer, G., Jenkins, J., King, B., Kolus, H., Levin, et al
2025; 387 (6730): 140-143
- **A Framework for Multisector Scenarios of Outcomes for Well-Being and Resilience** *EARTHS FUTURE*
O'Neill, B. C., Morris, J., Lamontagne, J., Weyant, J., Wise, M.
2024; 12 (5)
- **Power sector impacts of the Inflation Reduction Act of 2022** *ENVIRONMENTAL RESEARCH LETTERS*
Bistline, J. E. T., Brown, M., Domeshek, M., Marcy, C., Roy, N., Blanford, G., Burtraw, D., Farbes, J., Fawcett, A., Hamilton, A., Jenkins, J., Jones, R., King, et al
2024; 19 (1)
- **Equity implications of net-zero emissions: A multi-model analysis of energy expenditures across income classes under economy-wide deep decarbonization policies** *ENERGY AND CLIMATE CHANGE*
Bistline, J., Onda, C., Browning, M., Emmerling, J., Iyer, G., Mahajan, M., McFarland, J., McJeon, H., Orvis, R., Fonseca, F., Roney, C., Sandoval, N., Sarmiento, et al
2024; 5
- **Net-Zero CO2 by 2050 Scenarios for the United States in the Energy Modeling Forum 37 Study.** *Energy and climate change*
Browning, M., McFarland, J., Bistline, J., Boyd, G., Muratori, M., Binsted, M., Harris, C., Mai, T., Blanford, G., Edmonds, J., Fawcett, A. A., Kaplan, O., Weyant, et al
2023; 4: 1-13
- **Emissions and energy impacts of the Inflation Reduction Act.** *Science (New York, N.Y.)*
Bistline, J., Blanford, G., Brown, M., Burtraw, D., Domeshek, M., Farbes, J., Fawcett, A., Hamilton, A., Jenkins, J., Jones, R., King, B., Kolus, H., Larsen, et al
2023; 380 (6652): 1324-1327
- **Climate-related financial risk assessment on energy infrastructure investments** *RENEWABLE & SUSTAINABLE ENERGY REVIEWS*
In, S., Manav, B., Venereau, C. M. A., Cruz, R., Weyant, J. P.
2022; 167
- **Introduction to the Special Issue "EMF 36: Carbon pricing after Paris (CarPri)"** *ENERGY ECONOMICS*
Boehringer, C., Peterson, S., Weyant, J. P.
2022; 112

- **Global biomass supply modeling for long-run management of the climate system** *CLIMATIC CHANGE*
Rose, S. K., Popp, A., Fujimori, S., Havlik, P., Weyant, J., Wise, M., van Vuuren, D., Brunelle, T., Cui, R., Daioglou, V., Frank, S., Hasegawa, T., Humpenoder, et al
2022; 172 (1-2)
- **The contribution of bioenergy to the decarbonization of transport: a multi-model assessment** *CLIMATIC CHANGE*
Leblanc, F., Bibas, R., Mima, S., Muratori, M., Sakamoto, S., Sano, F., Bauer, N., Daioglou, V., Fujimori, S., Gidden, M. J., Kato, E., Rose, S. K., Tsutsui, et al
2022; 170 (3-4)
- **Pricing climate-related risks of energy investments** *RENEWABLE & SUSTAINABLE ENERGY REVIEWS*
In, S., Weyant, J. P., Manav, B.
2022; 154
- **Climate policy models need to get real about people - here's how** *NATURE*
Peng, W., Iyer, G., Bosetti, V., Chaturvedi, V., Edmonds, J., Fawcett, A. A., Hallegatte, S., Victor, D. G., van Vuuren, D., Weyant, J.
2021; 594 (7862): 174-176
- **Accounting for the Greenhouse Gas Emission Intensity of Regional Electricity Transfers.** *Environmental science & technology*
Von Wald, G., Cullenward, D., Mastrandrea, M. D., Weyant, J.
2021
- **Introduction to the special feature on energy scenarios for long-term climate change mitigation in Japan** *SUSTAINABILITY SCIENCE*
Sugiyama, M., Fujimori, S., Wada, K., Weyant, J.
2021
- **The Energy Modeling Forum (EMF)-30 study on short-lived climate forcers: introduction and overview** *CLIMATIC CHANGE*
Smith, S. J., Klimont, Z., Drouet, L., Harmsen, M., Luderer, G., Riahi, K., van Vuuren, D. P., Weyant, J. P.
2020
- **An overview of the Energy Modeling Forum 33rd study: assessing large-scale global bioenergy deployment for managing climate change** *CLIMATIC CHANGE*
Rose, S. K., Bauer, N., Popp, A., Weyant, J., Fujimori, S., Havlik, P., Wise, M., van Vuuren, D. P.
2020
- **Global energy sector emission reductions and bioenergy use: overview of the bioenergy demand phase of the EMF-33 model comparison** *CLIMATIC CHANGE*
Bauer, N., Rose, S. K., Fujimori, S., van Vuuren, D. P., Weyant, J., Wise, M., Cui, Y., Daioglou, V., Gidden, M. J., Kato, E., Kitous, A., Leblanc, F., Sands, et al
2020; 163 (3): 1553-68
- **Key findings from the core North American scenarios in the EMF34 intermodel comparison** *ENERGY POLICY*
Huntington, H. G., Bhargava, A., Daniels, D., Weyant, J. P., Avraam, C., Bistline, J., Edmonds, J. A., Giarola, S., Hawkes, A., Hansen, M., Johnston, P., Molar-Cruz, A., Nadew, et al
2020; 144
- **Integrated Climate-Change Assessment Scenarios and Carbon Dioxide Removal** *ONE EARTH*
Schweizer, V. J., Ebi, K. L., van Vuuren, D. P., Jacoby, H. D., Riahi, K., Strefler, J., Takahashi, K., van Ruijven, B. J., Weyant, J. P.
2020; 3 (2): 166-172
- **Integrated Climate-Change Assessment Scenarios and Carbon Dioxide Removal.** *One earth (Cambridge, Mass.)*
Schweizer, V. J., Ebi, K. L., van Vuuren, D. P., Jacoby, H. D., Riahi, K., Strefler, J., Takahashi, K., van Ruijven, B. J., Weyant, J. P.
2020; 3 (2): 166-172
- **EMF-33 insights on bioenergy with carbon capture and storage (BECCS)** *CLIMATIC CHANGE*
Muratori, M., Bauer, N., Rose, S. K., Wise, M., Daioglou, V., Cui, Y., Kato, E., Gidden, M., Strefler, J., Fujimori, S., Sands, R. D., van Vuuren, D. P., Weyant, et al
2020
- **The Evolution of Integrated Assessment: Developing the Next Generation of Use-Inspired Integrated Assessment Tools** *ANNUAL REVIEW OF RESOURCE ECONOMICS, VOL 12*

- Fisher-Vanden, K., Weyant, J.
edited by Rausser, G. C., Zilberman, D.
2020; 12: 471–87
- **On choosing the resolution of normative models** *EUROPEAN JOURNAL OF OPERATIONAL RESEARCH*
Merrick, J. H., Weyant, J. P.
2019; 279 (2): 511–23
 - **Macro-Energy Systems: Toward a New Discipline** *JOULE*
Levi, P. J., Kurland, S., Carbajales-Dale, M., Weyant, J. P., Brandt, A. R., Benson, S. M.
2019; 3 (10): 2282–86
 - **Inside the Black Box: Understanding key drivers of global emission scenarios** *ENVIRONMENTAL MODELLING & SOFTWARE*
Koomey, J., Schmidt, Z., Hummel, H., Weyant, J.
2019; 111: 268–81
 - **INTRODUCTION TO THE EMF 32 STUDY ON U.S. CARBON TAX SCENARIOS** *CLIMATE CHANGE ECONOMICS*
Fawcett, A. A., McFarland, J. R., Morris, A. C., Weyant, J. P.
2018; 9 (1)
 - **INTRODUCTION TO THE EMF 32 STUDY ON U.S. CARBON TAX SCENARIOS.** *Climate change economics*
Fawcett, A. A., McFarland, J. R., Morris, A. C., Weyant, J. P.
2018; 9 (1)
 - **Evaluation of a proposal for reliable low-cost grid power with 100% wind, water, and solar** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Clack, C. T. M., Qvist, S. A., Apt, J., Bazilian, M., Brandt, A. R., Caldeira, K., Davis, S. J., Diakov, V., Handschy, M. A., Hines, P. D. H., Jaramillo, P., Kammen, D. M., Long, et al
2017; 114 (26): 6722–27
 - **Some Contributions of Integrated Assessment Models of Global Climate Change** *REVIEW OF ENVIRONMENTAL ECONOMICS AND POLICY*
Weyant, J.
2017; 11 (1): 115-137
 - **Dynamically estimating the distributional impacts of US climate policy with NEMS: A case study of the Climate Protection Act of 2013** *ENERGY ECONOMICS*
Cullenward, D., Wilkerson, J. T., Wara, M., Weyant, J. P.
2016; 55: 303-318
 - **Comparison of low-carbon pathways for California** *CLIMATIC CHANGE*
Morrison, G. M., Yeh, S., Eggert, A. R., Yang, C., Nelson, J. H., Greenblatt, J. B., Isaac, R., Jacobson, M. Z., Johnston, J., Kammen, D. M., Mileva, A., Moore, J., Roland-Holst, et al
2015; 131 (4): 545-557
 - **Comparison of integrated assessment models: Carbon price impacts on US energy** *ENERGY POLICY*
Wilkerson, J. T., Leibowicz, B. D., Turner, D. D., Weyant, J. P.
2015; 76: 18-31
 - **The role of technology for achieving climate policy objectives: overview of the EMF 27 study on global technology and climate policy strategies** *CLIMATIC CHANGE*
Kriegler, E., Weyant, J. P., Blanford, G. J., Krey, V., Clarke, L., Edmonds, J., Fawcett, A., Luderer, G., Riahi, K., Richels, R., Rose, S. K., Tavoni, M., Van Vuuren, et al
2014; 123 (3-4): 353-367
 - **Preface and introduction to EMF 27** *CLIMATIC CHANGE*
Weyant, J., Kriegler, E.
2014; 123 (3-4): 345-352
 - **Energy efficiency potentials for global climate change mitigation** *CLIMATIC CHANGE*
Sugiyama, M., Akashi, O., Wada, K., Kanudia, A., Li, J., Weyant, J.
2014; 123 (3-4): 397-411

- **Bioenergy in energy transformation and climate management** *CLIMATIC CHANGE*
Rose, S. K., Kriegler, E., Bibas, R., Calvin, K., Popp, A., Van Vuuren, D. P., Weyant, J.
2014; 123 (3-4): 477-493
- **End use technology choice in the National Energy Modeling System (NEMS): An analysis of the residential and commercial building sectors** *ENERGY ECONOMICS*
Wilkerson, J. T., Cullenward, D., Davidian, D., Weyant, J. P.
2013; 40: 773-784
- **Electric sector investments under technological and policy-related uncertainties: a stochastic programming approach** *CLIMATIC CHANGE*
Bistline, J. E., Weyant, J. P.
2013; 121 (2): 143-160
- **Introduction to the EMF 29 special issue on the role of border carbon adjustment in unilateral climate policy Preface** *ENERGY ECONOMICS*
Boehringer, C., Balistreri, E. J., Rutherford, T. F., Weyant, J.
2012; 34: S95-S96
- **Regional energy system variation in global models: Results from the Asian Modeling Exercise scenarios** *ENERGY ECONOMICS*
Clarke, L., Krey, V., Weyant, J., Chaturvedi, V.
2012; 34: S293-S305
- **A special issue on the RCPs** *CLIMATIC CHANGE*
van Vuuren, D. P., Edmonds, J. A., Kainuma, M., Riahi, K., Weyant, J.
2011; 109 (1-2): 1-4
- **Competing or coordinating: IT R&D investment decision making subject to information time lag** *INFORMATION TECHNOLOGY & MANAGEMENT*
Yao, T., Weyant, J., Feng, B.
2011; 12 (3): 241-251
- **Accelerating the development and diffusion of new energy technologies: Beyond the "valley of death"** *ENERGY ECONOMICS*
Weyant, J. P.
2011; 33 (4): 674-682
- **EMF 25 Summary Report: Energy Efficiency and Climate Change Mitigation** *Energy Modeling Forum*
Weyant, J. P.
2011
- **The next generation of scenarios for climate change research and assessment** *NATURE*
Moss, R. H., Edmonds, J. A., Hibbard, K. A., Manning, M. R., Rose, S. K., Van Vuuren, D. P., Carter, T. R., Emori, S., Kainuma, M., Kram, T., Meehl, G. A., Mitchell, J. F., Nakicenovic, et al
2010; 463 (7282): 747-756
- **A perspective on integrated assessment** *CLIMATIC CHANGE*
Weyant, J. P.
2009; 95 (3-4): 317-323
- **Introduction to the EMF 22 special issue on climate change control scenarios** *ENERGY ECONOMICS*
Clarke, L., Weyant, J.
2009; 31: S63-S63
- **Overview of EMF 22 US transition scenarios** *ENERGY ECONOMICS*
Fawcett, A. A., Calvin, K. V., de la Chesnaye, F. C., Reilly, J. M., Weyant, J. P.
2009; 31: S198-S211
- **Overview of EMF 22 US transition scenarios** *ENERGY ECONOMICS*
Fawcett, A. A., Calvin, K. V., de la Chesnaye, F. C., Reilly, J. M., Weyant, J. P.
2009; 31: S198-S211

- **Optimizing US Mitigation Strategies for the Light-Duty Transportation Sector: What We Learn from a Bottom-Up Model** *ENVIRONMENTAL SCIENCE & TECHNOLOGY*
Yeh, S., Farrell, A., Plevin, R., Sanstad, A., Weyant, J.
2008; 42 (22): 8202-8210
- **On the sources of technological change: What do the models assume?** *ENERGY ECONOMICS*
Clarke, L., Weyant, J., Edmonds, J.
2008; 30 (2): 409-424
- **A Critique of the Stern Review's Mitigation Cost Analyses and Integrated Assessment** *REVIEW OF ENVIRONMENTAL ECONOMICS AND POLICY*
Weyant, J. P.
2008; 2 (1): 77-93
- **Comment on "Alternative measures of output in global economic-environmental models: Purchasing power parity or market exchange rates?" by William Nordhaus** *ENERGY ECONOMICS*
Weyant, J. P.
2007; 29 (3): 373-374
- **On the sources of technological change: Assessing the evidence** *Annual Workshop on Climate Change Impacts and Integrated Assessment*
Clarke, L., Weyant, J., Birky, A.
ELSEVIER SCIENCE BV.2006: 579-95
- **Optimal technology R&D in the face of climate uncertainty** *Conference on Adaptive Research and Governance in Climate Change*
Baker, E., Clarke, L., Weyant, J.
SPRINGER.2006: 157-79
- **Overview of EMF-21: Multigas mitigation and climate policy** *ENERGY JOURNAL*
Weyant, J. R., de la Chesnaye, F. C., Blanford, G. J.
2006: 1-32
- **EMF 21 Multi-Greenhouse Gas Mitigation and Climate Policy Francisco C.** *The Energy Journal Special Issue*
De La Chesnaye, C., Weyant, John, P.
2006
- **Multi-gas scenarios to stabilize radiative forcing** *ENERGY ECONOMICS*
Van Vuuren, D. P., Weyant, J., de la Chesnaye, F.
2006; 28 (1): 102-120
- **Climate suitability for stable malaria transmission in Zimbabwe under different climate change scenarios** *CLIMATIC CHANGE*
Ebi, K. L., Hartman, J., Chan, N., McConnell, J., SCHLESINGER, M., Weyant, J.
2005; 73 (3): 375-393
- **Energy economics** *ENERGY ECONOMICS*
Tol, R. S., Weyant, J. P.
2005; 27 (4): 551-552
- **Special Issue - EMF 19 Alternative Technology Strategies for Climate Change Policy** *ENERGY ECONOMICS*
Weyant, J. P.
2004; 26 (4): 501-515
- **Untitled** *ENERGY ECONOMICS*
Tol, R. S., Weyant, J. P.
2004; 26 (1): V-VI
- **EMF OP 54 Shares, Gaps, and Economy's Response to Oil Disruption** *Stanford University*
Weyant, John, P., Huntington, Hillard, G.
2004
- **EMF OP 57 After the Natural Gas Bubble: An Economic Evaluation of the Recent U.S. National Petroleum Council Study** *Stanford University and Energy Journal April 2005*

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- Weyant, John, P., Costello, K., Huntington, Hillard, G., Wilson, James, F.
2004
- **EMF OP 53 U.S. Carbon Emissions, Technological Process, and Economic Growth Since 1870** *Stanford University*
Weyant, John, P., Huntington, Hillard, G.
2004
 - **Strategic decisions of new technology adoption under asymmetric information: A game-theoretic model** *DECISION SCIENCES*
Zhu, K., Weyant, J. P.
2003; 34 (4): 643-675
 - **EMF WP 20.2 Valuing a Medium-Scale Gas Fired Power Plant with Capacity Expansion Options Under a Competitive Environment** *Central Research Institute for the Electric Power Industry*
Weyant, John, P., Takahashi, M., Hattori, T., Okada, K., Asano, H.
2003
 - **EMF OP 55 Energy Security and Global Climate Change Mitigation** *Stanford University*
Weyant, John, P., Huntington, Hillard, G., Brown, Stephen, P. A.
2003
 - **EMF 20 Report: Natural Gas, Fuel Diversity, and North American Energy Markets** *Energy Modeling Forum EMF 20 Working Group*
Weyant, John, P.
2003; 1
 - **EMF WP 20.3 Fuel Switching Potential of Electric Generators: A Case Study** *Stanford University*
Pyrdol, J., Baron, B.
2003
 - **EMF WP 19.2 Environmental Technology Policy and Emerging Technologies** *Stanford University*
Weyant, John, P., Clarke, L.
2002
 - **EMF-17: Prices and Emissions in a Restructured Electricity Market** *Energy Modeling Forum Energy Modeling Forum*
Weyant, John, P.
2002; 1
 - **EMF OP 52 Modeling Energy Markets and Climate Change Policy** *Stanford University and Encyclopedia of Energy*
Huntington, Hillard, G., Weyant, John, P.
2002
 - **EMF WP 20.1 Study Design: Natural Gas, Fuel Diversity and American Energy Markets** *Stanford University*
Weyant, John, P., Huntington, H.
2002
 - **EMF OP 51 Energy Disruptions, Interfirm Price Effects, and the Aggregate Economy** *Stanford University and Energy Economics March 2003*
Weyant, John, P., Huntington, Hillard, G.
2002; 25 (2)
 - **Bn integrated assessment model to evaluate the potential effects of climate change on malaria in Zimbabwe**
Hartman, J., McConnell, J., Chan, N., Ebi, K., Weyant, J.
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 - **An integrated assessment model to evaluate the potential effects of climate change on malaria in Zimbabwe.**
Hartman, J., McConnell, K. J., Chan, N., Ebi, K. L., Weyant, J.
OXFORD UNIV PRESS INC.2001: S136-S136
 - **A report on the EMF 19 study on technology and global climate change policies** *5th International Conference on Greenhouse Gas Control Technologies*
Beecy, D., Richels, R., Weyant, J.
C S I R O.2001: 1026-1031

- **EMF OP 50 The Asymmetric Effects of Changes in Price and Income on Energy and Oil Demand** *Stanford University and Energy Journal* 2002
Weyant, John, P., Gately, D., Huntington, Hillard, G.
2001; 1 (23)
- **Approaches for performing uncertainty analysis in large-scale energy/economic policy models** *ENVIRONMENTAL MODELING & ASSESSMENT*
Kann, A., Weyant, J. P.
2000; 5 (1): 29-46
- **EMF OP 49 Projecting Energy Trends Into the New Century** *Stanford University and Encyclopedia of Life Support Systems, EOLSS Publishers*
Weyant, John, P., Huntington, Hillard, G., Rodekoeh, M.
2000
- **SPECIAL ISSUE THE COSTS OF THE KYOTO PROTOCOL: A MULTI-MODEL EVALUATION INTRODUCTION AND OVERVIEW** *ENERGY JOURNAL*
Weyant, J. P., Hill, J. N.
1999: VII-XLIV
- **EMF WP 17.1 An International Comparison of Models for Measuring Market Power in Electricity** *Stanford University*
Weyant, John, P., Bushnell, J., Day, C., Duckworth, M., Green, R., Halseth, A.
1999
- **EMF WP 14.5 Induced Technological Change in Climate Policy Modeling** *Stanford University and Environmental Modeling and Assessment*
Weyant, John, P., Olavson, T.
1999; 14 (2,3)
- **Energy and Environmental Policy Modeling**
Weyant, John, P.
Kluwer Academic Press.1999
- **EMF WP 14.4 Approaches for Performing Uncertainty Analysis in Large-Scale Energy/Economic Policy Models** *Stanford University and Environmental Modeling and Assessment 2000*
Kann, A., Weyant, John, P.
1999; 5 (1)
- **Discounting and Intergenerational Equity**
Portney, Paul, R., Weyant, John, P.
edited by Portney, Paul, R., Weyant, John, P.
RFF Press.1999
- **The Costs of the Kyoto Protocol** *Energy Journal (special issue)*
Weyant, John, P.
1999
- **Reducing carbon emissions using clean distributed resources** *19th Annual North American IAEE/USAAE Conference on Technology Critical Role in Energy and Environmental Markets*
Hoff, T. E., Weyant, J. P., Herig, C.
INTERNATIONAL ASSOCIATION FOR ENERGY ECONOMICS.1998: 396-404
- **EMF-15: A Competitive Electricity Industry** *Energy Modeling Forum Energy Modeling Forum*
Weyant, John, P.
1998; 1
- **EMF OP 43 Crude Oil Prices and U.S. Economic Performance: Where Does the Asymmetry Reside?** *Stanford University*
Weyant, John, P., Huntington, Hillard, G.
1998
- **Designing Competitive Electricity Markets** *Designing Competitive Electricity Markets*
Weynat, John, P.
edited by Chao, H., Huntington, H.

1998: 228

- **Transmission Pricing** *Energy Modeling Forum Utilities Policy (Elsevier Science Ltd.)*
Weyant, John, P.
1997; 3 (6)
- **EMF SR 7 Quantifying Oil Disruption Risks Through Expert Judgment** *Stanford University*
Huntington, Hillard, G., Kann, A., Weyant, John, P.
1997
- **EMF OP 47 The IPCC Energy Assessment** *Stanford University and Energy Policy Special Issue: Energy and Greenhouse Gas Mitigation: The IPCC Report and Beyond*
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