

**Rutgers University, Graduate School of Management
Center for Research in Regulated Industries
Advanced Workshop in Regulation and
Public Utility Economics
THIRD ANNUAL WESTERN CONFERENCE**

**Catamaran Hotel, San Diego, California
Wednesday, July 11 to Friday, July 13, 1990**



**Graduate School of Management
*Center for Research in Regulated Industries***

**Advanced Workshop in Regulation and
Public Utility Economics**

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WESTERN CONFERENCE**

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The *Center for Research in Regulated Industries* aims to further the study of regulation by research in economics, finance, and institutions. Its publications, seminars, workshops, and courses make available the latest advances to academics, managers, and regulatory commission staff. The Center's *Journal of Regulatory Economics* is an international scholarly quarterly intended to provide a forum for the highest quality research in regulatory economics.

APPLICATION PROCEDURES

Please complete the attached application form and return it by **May 15, 1990**. Applications received after this date will be accepted on a space available basis. The fee for the Conference is **\$550** per person. This includes learning materials, receptions and coffee breaks; it does not cover food and lodging which are to be paid directly to the hotel by the participant. For participants affiliated with governmental and other non-profit organizations, there is a reduced rate of **\$275** per person.

HOTEL RESERVATIONS

Sufficient rooms are reserved at the Catamaran Hotel for all of the Conference participants. Participants should register for the conference by returning the application form. Hotel reservation forms will be sent to participants after their conference application forms have been received.

CONFERENCE FACULTY AND STAFF

Linda S. Brennan, Administrative Assistant, Graduate School of Management, Rutgers University
Michael A. Crew, Professor of Economics, Graduate School of Management, Rutgers University

For further information, please contact:

Michael A. Crew
Center for Research in Regulated Industries
Graduate School of Management
Rutgers University
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Newark, NJ 07102
Phone: (201) 648-5049 (office)
648-1348 (fax)
221-0524 (home)

**THIRD ANNUAL WESTERN CONFERENCE OF THE ADVANCED
WORKSHOP IN REGULATION AND PUBLIC UTILITY ECONOMICS**

Wednesday, July 11, 1990

- 4:30 - 6:00 **Welcome to Conference**—Michael Crew
John L. Jurewitz: When Avoided Costs Become an Endogenous
Regulatory Variable
William E. Kovacic: Fixed Price Contracts in Weapons Acquisition
- 6:00 - 9:00 Harbor Cruise:
Cocktail Hour, Dinner & Speech
Commissioner Richard Bilas, California Energy Commission

1:45 - 3:00

Concurrent Sessions:

Chair: Kent Bjornstad
Discussants: Brenda Kahn and Joseph C. Schuh
Richard Simnett: Network Externalities, Critical Mass, Community
Interest, Other Buzzwords, and New Services
James A. Waddell and William M. Takis: Regulatory-Induced
Biases on a Firm's Cost of Capital

DSM

Chair: Carl H. Silsby
Discussants: Dennis Fukumoto and Donald G. Hoffard
Jasmin Ansar and Steven L. Kline: Incentive Schemes for DSM
Programs and Their Effects on Utility Productivity
Ahmad Faruqui and Kenneth P. Seiden: Second-Stage Effects of
Demand-Side Management Programs

Thursday, July 12, 1990

- 9:00 - 10:15 Chair: John Dura
Discussants: Terrence C. Halpin and Ingo Vogelsang
Andy Banerjee: Analysis of Demand Migration and Take Rates for
Special Access High Capacity Services
Joel Brodsky: Applications of Residential End Use Load Data From
PG&E's Appliance Metering Project
Thomas J. Makarewicz: The Effectiveness of Low Income Telephone
Assistance: The Southwestern Bell Experience

3:00

Exercise Break

Friday, July 13, 1990

- 10:15 - 10:30 **Coffee Break**
- 10:30 - 12:15 **Concurrent Sessions:**
- TELEPHONE** Chair: Bill R. Wiginton
COSTING Discussants: Wayne Hallard, John Kling, and Lynne C. Miller
Lisa Chalstrom: Cost Allocations for Regulated Telephone Companies
Mark E. Meitzen: Non-Basic Telecommunications Services and Cash
Cow Economics: Who Gets Milked?
Bridger Mitchell: Incremental Costs of Telephone Access and Local
Use
- BIDDING** Chair: Manuel Alvarez
Discussants: Andrew Harvey, Fereidoon P. Sioshansi and
Winifred C. Walters
David M. Kline: The Potential Contribution of Gas Futures Trading to
Economic Efficiency
Frederick D. Sebold and Mark A. Thayer: A Methodology for In-
tegrating Air Quality Impacts into Energy Resource Planning
Eric C. Woychik: Towards Optimal Multiattribute Bidding for
Electric Power

9:00 - 10:50

Chair: George Cluff
Discussants: James Green and Michael Robinson
Sarah J. Goodfriend: Competition Analysis in the Electric Utility In-
dustry: Applying Antitrust Principles to the SCE and SDG&E Merge
David Salant: Crossing Dupuit's Bridge Again: A Trigger Policy for
Efficient Investment in Infrastructure
C.K. Woo: Efficient Electricity Pricing with Self-Rationing

10:50 - 11:10

Coffee Break

11:10 - 12:55

Chair: Alexander Larson
Discussants: Dennis M. Keane, Christina Kirschner and Fred L. Curry
Joel A. Balbien: Rate Cap Regulation for Natural Gas Distribution
Companies
Edward Kahn: Market Incentives for Technology Innovation: The
Case of DOE's Clean Coal Technology Program
Allen J. Girdner: Developer Owned Water Systems: The Regulator's
Bane

12:55 - 1:00

Closing Remarks—Michael Crew

12:15 - 1:45

Lunch Break

SPEAKERS, DISCUSSANTS AND CHAIRPERSONS

Manuel Alvarez, Commissioners' Advisor, California Energy Commission
Jasmin Ansar, Energy Economist, Pacific Gas & Electric Company
Joel A. Balbien, Senior Economist, Southern California Gas Company
Andy Banerjee, Member of Technical Staff, Bell Communications Research
Kent Bjornstad, Staff Manager—Business Research, Bell Atlantic
Richard Bilas, Commissioner, California Energy Commission
Joel Brodsky, Consulting Statistician, Pacific Gas & Electric Company
Lisa Chalstrom, Utility Specialist, Iowa State Utilities Board
George Cluff, Regulatory Analyst, California Public Utility Commission
Fred L. Curry, Commissioner's Advisor, California Public Utility Commission
John Dura, Manager, Bell Communications Research
Ahmad Faruqi, Principal, Barakat, Howard & Chamberlin
Dennis Fukumoto, Commissioners' Advisor, California Energy Commission
Allen J. Girdner, Utility Economist, New Mexico Public Service Commission
Sarah J. Goodfriend, Economist, Federal Energy Regulatory Commission
James Green, Division Staff Manager, Southern New England Telephone
Wayne Hallard, Staff Manager, New Jersey Bell
Terrence C. Halpin, District Manager, Southwestern Bell
Andrew Harvey, Economist, New York State Public Service Commission
Donald G. Hoffard, Division of Resource Planning, Bonneville Power Administration
John L. Jurewitz, Manager—Regulatory Policy, Southern California Edison
Brenda Kahn, Staff Manager, AT&T
Edward Kahn, Staff Scientist, Lawrence Berkeley Laboratory
Dennis M. Keane, Supervisor, Pacific Gas & Electric
Christina Kirschner, Manager—Contract Administration, Coastal Gas Markets
David M. Kline, Senior Fuel Specialist, California Energy Commission
Steven L. Kline, Corporate Planning Coordinator, Pacific Gas & Electric Company
John Kling, Senior Economist, Michigan Bell
William E. Kovacic, Assistant Professor, George Mason University, School of Law
Alexander Larson, Area Manager—Economics, Southwestern Bell
Thomas Makarewicz, Manager—Economics, Southwestern Bell
Mark E. Meitzen, Economist, Southwestern Bell
Bridger Mitchell, Senior Economist, Rand Corp.
Lynne C. Miller, Manager—Demand Analysis, Southwestern Bell Telephone
Michael Robinson, Senior Energy Economist, Pacific Gas & Electric
David Salant, Senior Member of Technical Staff, GTE Laboratories
Joseph C. Schuh, Director—Economics, Orange & Rockland Utilities
Frederick D. Sebold, President, Regional Economic Research, Inc.
Kenneth P. Seiden, Consultant, Barakat, Howard & Chamberlin
Carl H. Silsby, Supervisor—Regulatory Economics, Southern California Edison
Richard Simnett, District Manager, Bell Communications Research
Fereidoon P. Sioshansi, Research Scientist, Southern California Edison
William M. Takis, Economic Consultant, Price Waterhouse
Mark A. Thayer, Professor of Economics, San Diego State University and
Senior Research Associate, Regional Economic Research, Inc.
Ingo Vogelsang, Professor of Economics, Boston University
James A. Waddell, Senior Manager, Price Waterhouse
Winifred C. Walters, Director, Pacific Gas & Electric
Bill R. Wiginton, Director, New York Telephone
C.K. Woo, Senior Associate, Analysis Group
Eric C. Woychik, Advisor to Commissioner Duda, California Public Utilities Commission

Rutgers, The State University of New Jersey
Graduate School of Management
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Application

Name _____

Title _____

Company _____

Address _____

Telephone Number _____

Billing Information:

Payment enclosed*

Send invoice to participant at above address

Send invoice to: _____

Fees: The fee for the conference is \$550 per person which includes beverages and instructional materials. Food and lodging are not included.

Government Rate: Members of non-profit organizations may apply for the reduced enrollment fee of \$275 per person.

I would like to apply for the government rate of \$275.

Volume Discount: Second and subsequent applications received in the same envelope will receive a 5% volume discount.

Telephone Reservations: You may register for the Conference by telephone (201-648-5049), however, your call should be followed up by a completed signed application form.

This form confirms a telephone reservation.

CANCELLATION POLICY: Until May 15, 1990 refunds will be allowed in full. After this date the conference fee is due in full whether or not the participant actually attends the conference. Substitutions may be made at any time.

Signature of Participant: _____

Please return completed application form by **May 15, 1990**** to:

Linda S. Brennan, Rutgers University, Graduate School of
Management, 180 University Avenue, Newark, NJ 07102
or FAX your application to: (201)648-1348.

* Make check payable to "Rutgers University." Credit cards are *not* acceptable for payment of conference fees.

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