

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

**Monterey Sheraton Hotel, Monterey, California
Wednesday, July 5 to Friday, July 7, 1989**

APPLICATION PROCEDURES

Please complete the attached application form and return it by **May 15, 1989**. Applications received after this date will be accepted on a space available basis. The fee for the Conference is **\$525** 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 **\$265** per person.

HOTEL RESERVATIONS

Sufficient rooms are reserved at the Monterey Sheraton 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 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

Michael R. Frierman, Assistant Professor of Economics, Graduate School of Management, Rutgers University

For further information, please contact:

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

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

**SECOND ANNUAL
WESTERN CONFERENCE**

July 5-7, 1989

**Monterey Sheraton Hotel
Monterey, California**

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 new **Journal of Regulatory Economics** is an international scholarly quarterly intended to provide a forum for the highest quality research in regulatory economics.

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

Wednesday, July 5, 1989

4:30 - 6:00 **Welcome to Conference**—Michael Crew
John C. Panzar: Diversification Incentives Under 'Price-Based' and 'Cost-Based' Regulation
William E. Kovacic: Essential Economics and Essential Facilities: The Federal Courts and the Development of Antitrust Principles Governing Transmission Access in the Electric Utility Industry

6:00 - 7:00 **Cocktail Hour**

7:00 - 9:00 **Dinner & Speech**
Frederick R. Duda

Thursday, July 6, 1989

9:00 - 10:15 Chair: Manuel Alvarez
Discussants: David M. Kline and David E. Morse
Thomas P. Lyon: Contracts in the Natural Gas Industry: The Effects of State Regulation"
Robert H. Patrick: Cost Recovery and the Regulated Firm
Glenn A. Woroch: Dividing a Sunk Cost: An Application of Bargaining to Powerplant Cancellations

10:15 - 10:30 **Coffee Break**

10:30 - 12:15 **Concurrent Sessions:**

TECHNICAL Chair: David Loomis
Discussants: George Cluff, Joseph P. Gatto and Michael Robinson
Robert E. Dansby: Analysis of Integrated Demand Systems
Dave Kimble, John Kling, and Scott Monroe: Bayesian, Empirical Bayesian and 'Closet Bayesian' Methods in Telephone Demand Analysis
Kenneth P. Seiden: Forecasting the Adoption of New Telecommunications Products in a Competitive World: A Synthesis of Dynamic and Static Modeling Approaches

POLICY Chair: James A. Waddell
Discussants: Doug Clark and John Scadding
Luis Cabral: Incentives for Investment Under Price Cap Regulation
Fred L. Curry and Eric C. Woychik: Social Welfare Implications of Utility Demand-Side Programs: Where Goes the Consumer Surplus 'Unbundling'?
James Hagerman, Lon Peters and Thaddeus Shannon: Conjectural Variations on the Pacific Intertie

12:15 - 1:45 **Lunch Break**

1:45 - 3:00 **Concurrent Sessions:**

SESSION I Chair: Kent Bjornstad
Discussants: Sandeep Sheth and Timothy Sullivan
Jasmin Ansar: Problems in the Measurement of Productivity Growth—Where Next?
Alex Larson, Thomas Makarewicz and Calvin Monson: An Analysis of Subscriber Line Charges and Their Impact on Residential Customer Bills

SESSION II Chair: Joseph Schuh
Discussants: Richard Reinking and William Takis
Peter J. Forsyth: Public Enterprise Reform in Australia: An Economic Analysis
Richard S. Taylor: Toward National Telecommunications Policy: The Diminished Role of the States

3:00 **Exercise Break**

Friday, July 7, 1989

9:00 - 10:50 Chair: Larry D. Schelhorse
Discussants: Edward Fagerlund and Mark Jamison
Paula-Ann Cech: Removal of Regulatory Barriers to Entry
Mark Sievers: The Economics of Open Network Architecture with a Special Emphasis on State Regulatory Issues
Mark A. Zupan: Should Franchise Bidding Schemes be Employed to Regulate Integrated Broadband Networks?

10:50 - 11:10 **Coffee Break**

11:10 - 12:55 Chair: Eric Woychik
Discussants: Dennis M. Keane and Bruce Wetzel
Chris Kirschner and Gary Mische: Negotiating Rates in a Regulated Environment: Estimating the Incremental Costs of Gathering and Transmission of Natural Gas
Robin Walther: Developing and Using Customer Value of Service Information
Kenneth Train: Pareto Superior Voluntary Time-of-Use Prices

12:55 - 1:00 **Closing Remarks**—Michael Crew

SPEAKERS, DISCUSSANTS AND CHAIRPERSONS

Manuel Alvarez, Commissioners' Advisor, California Public Utilities Commission
Jasmin Ansar, Energy Economist, Pacific Gas & Electric
Kent Bjornstad, Staff Manager, Business Research, Bell Atlantic
Luis Cabral, Stanford University
Paula-Ann Cech, University of Arizona
Doug Clark, District Manager—Demand Analysis, Southwestern Bell
George Cluff, Regulatory Analyst, California Public Utilities Commission
Fred L. Curry, Advisor to Commissioner Hulett, California Public Utilities Commission
Robert E. Dansby, Division Manager, Bell Communications Research
Frederick R. Duda, Commissioner, California Public Utilities Commission
Edward Fagerlund, Economist, Minnesota Department of Public Service
Peter J. Forsyth, Australian National University
Joseph P. Gatto, Staff Manager—Demand Analysis, AT&T Communications
James Hagerman, Assistant Professor of Economics, Reed College
Mark Jamison, Utility Specialist, Iowa State Utilities Board
Dennis M. Keane, Supervisor, Pacific Gas & Electric
Dave Kimble, Manager, Pacific Bell
Chris Kirschner, Staff Economist, Gas Company of New Mexico
David M. Kline, Senior Fuel Specialist, California Energy Commission
John Kling, Senior Economist, Michigan Bell
William E. Kovacic, Assistant Professor, George Mason University, School of Law
Alex Larson, Area Manager—Economics, Southwestern Bell
David Loomis, Assistant Staff Manager, Bell of Pennsylvania
Thomas P. Lyon, Stanford University
Thomas Makarewicz, Manager—Economics, Southwestern Bell
Gary Mische, Gas Company of New Mexico
Scott Monroe, Michigan Bell
Calvin Monson, Area Manager—Economics, Southwestern Bell
David E. Morse, Chief—Energy Resources, California Public Utilities Commission
John C. Panzar, Professor of Economics, Northwestern University
Robert H. Patrick, Assistant Professor, Colorado School of Mines
Lon Peters, Senior Economist, Public Power Council
Richard Reinking, Director—Demand & Market Analysis, Mountain Bell
Michael Robinson, Senior Energy Economist, Pacific Gas & Electric
John Scadding, Regulatory Program Specialist, California Public Utilities Commission
Larry D. Schelhorse, Principal Economic Advisor, San Diego Gas & Electric
Joseph C. Schuh, Director—Economics, Orange & Rockland Utilities
Kenneth P. Seiden, Economic Analyst, Pacific Bell
Thaddeus Shannon, Technical Analyst, Public Power Council
Sandeep Sheth, Forecast Manager, Pacific Bell
Mark Sievers, Manager, Economic Analysis, US Sprint Communications Company
Timothy Sullivan, Regulatory Program Specialist, California Public Utilities Commission
William Takis, Economic Consultant, Price Waterhouse
Richard S. Taylor, Associate, Paul, Weiss, Rifkind, Wharton & Garrison
Kenneth Train, Associate Adjunct Professor, University of California, Berkeley
James A. Waddell, Senior Manager, Price Waterhouse
Robin Walther, Planning Engineer I, Southern California Edison
Bruce Wetzel, Senior Forecasting Analyst, Southern California Gas
Glenn A. Woroch, Senior Member of Technical Staff, GTE Laboratories
Eric C. Woychik, Advisor to Commissioner Duda, California Public Utilities Commission
Mark A. Zupan, Assistant Professor, University of Southern California

Rutgers, The State University of New Jersey
Graduate School of Management
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Second Annual Western Conference
Monterey Sheraton Hotel, Monterey, California, July 5-7, 1989

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 \$525 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 \$265 per person.

- I would like to apply for the government rate of \$265.

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, 1989 refunds will be allowed in full. After this date the conference fee is due in full. Substitutions may be made at any time.

Signature of Participant: _____

Please return completed application form by **May 15, 1989*** to:
Linda S. Brennan, Rutgers University, Graduate School of
Management, 180 University Avenue, Newark, NJ 07102.

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