

Advanced Workshop in Regulation and Competition

39th Annual Eastern Conference

May 27-29, 2020

The Conference features some of the latest developments in the telecommunications and energy sectors, including:

- Policy and Regulatory Issues
- Postal and Telecommunications
- Market Structure & RTOs
- Performance & Reliability
- Demand Response

Who should attend?

- Industry Economists, Attorneys and Consultants
- Marketing and Regulatory Managers
- Regulatory Commission Staff

Dinner Speakers: TBD

CENTER FOR
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CENTER FOR RESEARCH IN REGULATED INDUSTRIES

The *Center for Research in Regulated Industries*, located at Rutgers University, aims to further study of regulation 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 has over thirty-five years of experience providing research, instruction, conferences, courses, seminars, and workshops in economics of network industries. The Center's *Journal of Regulatory Economics* is an international scholarly bi-monthly publication intended to provide a forum for the highest quality research in regulatory economics. Other research from the Center's programs has been published in the book series *Topics in Regulatory Economics and Policy* and *Advances in Regulatory Economics*.

crri@business.rutgers.edu
www.business.rutgers.edu/CRRI

Rutgers Business School • 1 Washington Park • Newark, NJ 07102-1897

973-353-5761

WEDNESDAY, MAY 27, 2020

3:00 - 4:00	Registration	Waring Room
4:00 - 6:00	Welcome to Conference: Victor Glass Tim Brennan “Rethinking Regulatory Budgets” Karl McDermott and Carl Peterson “ A Theory of Regulatory Finance and Effective Regulation”	Waring Room
6:00 - 7:00	Cocktail Hour	Worthington Room
7:00 – 9:00	Dinner & Speech,	Worthington Room

THURSDAY, MAY 28, 2020

8:30 - 10:00 Concurrent Sessions	
Waring Room	Payette Room
DER	Postal
Chair: Discussants: Ahmad Faruqui, Agustin Ros, and Cecile Bourbonnais: An Empirical Assessment of the Demand for Residential Solar Distributed Generation and the Impact of Electricity Rate Design Reform	Chair: Discussants: Larry Buc: TBD
Carl Peterson: Regulatory Reform and Pricing the Platform	Tim Brennan: Assessing Diversification in the Postal Sector
Eric Woychik, Ken Skinner, and Richard Stevie: Next Generation Distributed Energy Resources: Locational Load Curve “Put’s” to Maximize Option Value	V. Ian Stanford and Adam C. Houk: Addicted to Speed at What Cost? Using Smart City Approach to Address Last-Mile Logistics Challenges in Dense Urban Environments
	Margaret Cigno and Soiliou D. Namoro: Assessing Spatial Differences in the United Postal Service Quality and Performance
10:00 - 10:20 Coffee Break	
10:20 - 11:50 Concurrent Sessions	
Wholesale	Telecom I: Net Neutrality and Security
Chair: TBD Discussants: Kyungjin Yoo and Seth Blumsack: RTO Stakeholder Processes Can Affect Capacity Market Outcomes	Chair: TBD Discussants: Tim Tardiff: What’s New in Net Neutrality
Elise Caplan: Addressing Resource Adequacy in the Wholesale Electricity Markets	Catherine Sandoval: Cybersecurity Paradigm Shift: The Risks of Net Neutrality Repeal to Energy Reliability, Public Safety, and Climate Change Solutions
Tim Mount: A Better Business Model for Incumbent Electric Utilities in New York State	John Clendenin: Resiliency in Unified Telecommunications - Lessons from Disaster Recovery Collaboration
11:50 - 12:55 Lunch	
12:55 - 2:40 Concurrent Sessions	
Pricing	Environmental
Chair: Discussants: David P. Brown, Jay Zarnikau, Chi-Keung Woo: Does Locational Marginal Pricing Impact Generation Investment Location Decisions? An Analysis of Texas's Electricity Market	Chair: Discussants: Matthew DeCoursey and David Salant: Renewable Portfolio Standards– Recent Experience and Auction Design Options
Hung-po Chao, Shmuel Oren and Robert Wilson: Pricing Strategy for Clean Power under Uncertainty	Lulu Tian: Environmental Regulation and Fair Competition: Evidence from Enterprise Markup

39th ANNUAL EASTERN CONFERENCE

UPDATED February 25, 2020

Amparo Nieto: TBA	Howard M. Spinner: California Electric Utilities and Climate Change Policy: Do Ratepayer Views Matter?
2:50 - 4:20 Concurrent Sessions	
Plenary: Capacity Markets; Days of Future Past	
Moderator: TBA	Todd Aagard, Tim Brennan, Hung-po Chao, Andrew Kleit, and Tim Mount
3:50	Exercise Break
6:00 - 7:00	Cocktail Hour
7:00 - 9:00	Dinner & Speech: Gladys Brown Dutrieuille

FRIDAY, MAY 29, 2020

9:00 - 10:30 Concurrent Sessions	
Resiliency	Next Generation Utility
Chair: TBA Discussants: Ephram Glass and Victor Glass: Enabling Supercapacitors to Compete for Ancillary Services: An Important Step Towards 100% Renewable Energy	Chair: Discussants: Eric Ackerman: A New Regulatory Compact
Chiara Lo Prete and Ashish Radhakrishnan: Leader-Follower Equilibria for the Analysis of Grid Resilience Enhancing Measures	Tomás J. Torres: How to Achieve a Successful Transformation of the Puerto Rico Electrical System
Catherine J.K. Sandoval: Mend the Gap in Electricity Safety Regulation	Ken Skinner, Wei Tien, and Eric Woychik: The Value of Focus and Granular Data: Software to Max Value and Min Costs
10:30 - 11:00 Coffee Break	
11:00-12:30 Concurrent Sessions	
Risk	Telecom II
Chair: Discussants: Rich Michelfelder: Consumer Risk Exposure and Reward Sharing from Public Utility Acquisitions	Chair: Discussants: Victor Glass and Timothy J. Tardiff: Telecommunications Universal Service: Unfinished Business for the New Decade
Bente Villadsen, Michael Tolleth, and Mr. Martin Turrin: Investigating the Increase in Authorized Utility Risk Premiums	Gleb B Domnenko and David S Sibley: Simulating Vertical Mergers and the Vertical GUPPI Approach
Bruce Williamson: Regulation, Oversight and Manager Tenure Effect on Defense Acquisition Program Results	John Clendenin, Towards Smart Solutions and Regulatory Frameworks for Rural Telehealth
12:30 – 12:35 Closing Remarks: Victor Glass	
12:35 – Lunch	

SPEAKERS DISCUSSANTS & CHAIRS

Eric Ackerman, Managing Director, New Regulation LLC.

Joel Andruski, Associate Economist, NYS Department of Public Service

Seth Blumsack, Professor, Penn State

Tim Brennan, Professor of Policy & Economics, University of Maryland Baltimore County

Larry Buc, President, SLS Consulting, Inc.

John Caldwell, Consultant

Elise Caplan, Senior Manager, Electric Market Analysis, American Public Power Association

Hung-po Chao, Chief Economist and Senior Director Economics – Operations and Markets, PJM Interconnection

Margaret Cigno, Director, Postal Regulatory Commission

Johann Clendenin, Commissioner, U.S. Virgin Islands

Gladys Brown Dutrieuille, Chairman, Pennsylvania Public Utility Commission

Caitlyn Edmundson, Associate Economist, NYS Department of Public Service

Victor Glass, Director – CRRI and Professor of Professional Practice, Rutgers University

Andrew Kleit, Professor, Penn State

Karl McDermott, Ameren Professor of Government and Business, University of Illinois- Springfield

Richard Michelfelder, Clinical Associate Professor, Rutgers University

Tim Mount, Professor, Cornell University

Amparo Nieto, Senior Vice President, Economists Inc.

Carl R. Peterson, Professor, University of Illinois Springfield

Robert Reisner, Director Guidehouse

Agustin J. Ros, Principal, The Brattle Group and Adjunct Professor at Brandeis University

David Salant, Associate Faculty, Toulouse School of Economics

Catherine Sandoval, Associate Professor, Santa Clara University School of Law

Menahem Spiegel, Professor, Rutgers Business School

Howard Spinner, Manager – Regulatory Affairs, NOVEC

V. Ian Stanford, Senior Economic and Public Policy Advisor, Postal Regulatory Commission

Zachary Suttle, Wildan

Sheldon Switzer, Manager - DSM Evaluation, Baltimore Gas and Electric

Timothy J. Tardiff, Principle, Advanced Analytical Consulting Group

Lulu Tian,

Tomas Torres, Executive Director, ICSE – PR

Bruce Williamson, Commissioner, Maine Public Utilities Commission

Eric Woychik, Senior Vice President, Wildan Associates

ORGANIZING COMMITTEE

Eric Ackerman (Consultant)

Timothy Brennan (University of Maryland, Baltimore County)

Larry Buc, SLS Consulting

John Caldwell (Edison Electric Institute)

Hung-po Chao (Energy Trading Analytics.)

Alan E. Finder (Global Regulatory Advisors LLC)

Tom Frantz (New Hampshire Public Utilities Commission)

Victor Glass (Rutgers University)

Sean Isakower (New York State Depart. of Public Service)

James D. Reitzes (Brattle Group)

Matthew Robinson (U.S. Postal Regulatory Commission)

Menahem Spiegel (Rutgers University)

Howard Spinner (NOVEC)

Sheldon Switzer (Baltimore Gas and Electric)

CONFERENCE STAFF

Victor Glass, Director – CRRI and Professor of Professional Practice
Conference Chair

Address: Center for Research in Regulated Industries
Rutgers Business School
1 Washington Park, Room 1120
Newark, NJ 07102-1897

Phone: 973-353-5761

Email: vglass@business.rutgers.edu (Victor Glass)

cri@business.rutgers.edu (CRRI Administrative Assistant)

Website: www.business.rutgers.edu/CRRI

HOTEL RESERVATIONS

Sufficient Rooms are reserved at the Shawnee Inn & Golf Resort for all of the Conference participants. Participants are required to make their own reservations with the hotel by calling 1-410-465-1500 and identify the CRRI Conference, group code 2843BA. All reservations must be made by

Shawnee Inn & Golf Resort
100 Shawnee Inn Drive
Shawnee on Delaware, PA 18356

Phone: 1-410-465-1500

The Hotel rate is \$422.50 for single occupancy. This rate includes the following: Two Night's Lodging, Two Breakfast Buffets, Two private Luncheons, Two Private plated Dinners.

REGISTRATION INFORMATION

To Register: Please complete and return the form below. Registrations are accepted by mail, email, fax, and telephone. Please confirm telephone registrations by sending in a completed and signed registration form. The deadline for registrations is April 2, 2020. Registrations received after April, 2020, will be admitted on a space available basis.

Volume discount: Second and subsequent applications received in the same envelope, fax, email, or made at the same time by phone will receive a 5% volume discount.

Payment Information: Make checks payable to "Rutgers University" and mail to

the attention of CRRI at the above address. Fees include prescribed learning materials, receptions and coffee breaks, but do not include lodging and meals. All persons that do not stay at the Shawnee Inn and Golf Resort will be required to pay for meals separately. The government registration fee is available for government employees.

REGISTRATION FORM: 38th Annual Eastern Conference

Name:

14th Annual Western Conference of the Advanced Workshop in Regulation and Competition

Title: _____

Company: _____

Complete Address: _____

Telephone: _____ Fax: _____

Email: _____

Billing Information

Payment enclosed \$1,070.00 U.S. Dollars

GOVERNMENT RATE: Government employees may apply for reduced enrollment fees.

I would like to apply for the government rate of \$545.00

Send invoice to participant at above address.

Send invoice to _____

Credit Card: VISA MC Exp. ____/____

Card # _____

CANCELLATION POLICY: Until April 1, 2016 cancellation is allowed without penalty and refunds will be allowed in full. After this date, the indicated fee is due in full whether or not the participant actually attends. Substitutions may be made at any time.

Signature of Participant _____