



IPU's 61st Annual Regulatory Studies Program
FUNDAMENTALS COURSE

August 5-9, 2019 | Kellogg Center, MSU | East Lansing, MI

Essential education in the theory, principles, and practice of economic regulation organized by disciplinary perspectives, core functions, and utility sector applications.

Program Agenda

Monday

7:30-8:30 am	Registration and Breakfast A full breakfast is provided each morning in the Lincoln Room Foyer.				
10:00-10:30 am	Morning breaks each day of the program.				
3:00-3:30 pm	Afternoon breaks each day of the program.				
8:30-12:00 pm	General Session - Lincoln Room (180 min.) Introduction to Public Utility Regulation: Theory, Principles, Concepts and Institutions [Beecher]				
12:00-1:30 pm	Lunch Break				
1:30-3:00 pm	General Session - Lincoln Room (90 min.) The Public Utilities Industries Compared [Panel discussion]				
3:30-5:30 pm	Concurrent sessions (120 min.)				
	<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; padding: 5px; vertical-align: top;"> Lincoln Room Electricity Economics, Structure, and Regulation [Rose] </td> <td style="border-right: 1px solid black; padding: 5px; vertical-align: top;"> Room 106 Natural Gas Economics, Structure, and Regulation [Pearce] </td> <td style="border-right: 1px solid black; padding: 5px; vertical-align: top;"> Willy Room Water and Wastewater Systems [Burton] </td> <td style="padding: 5px; vertical-align: top;"> Room 110 Telecom Economics, Structure, and Regulation [Gillan] </td> </tr> </table>	Lincoln Room Electricity Economics, Structure, and Regulation [Rose]	Room 106 Natural Gas Economics, Structure, and Regulation [Pearce]	Willy Room Water and Wastewater Systems [Burton]	Room 110 Telecom Economics, Structure, and Regulation [Gillan]
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5:30-7:00 pm	Welcome Reception Red Cedar AB				

Tuesday

8:30-12:00 pm	General Session - Lincoln Room (180 min.) Economic Fundamentals: Utility Revenue Requirements [Marke]			
12:00-1:30 pm	Lunch Break			
1:30-3:00 pm	General Session - Lincoln Room (90 min.) Legal Fundamentals: Standards, Precedents, & Processes [Reiter]			
3:30-5:00 pm	Concurrent sessions (90 min.)			
	<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; padding: 5px; vertical-align: top;"> Lincoln Room Energy Regulatory Jurisdiction: Federal and State [Reiter] </td> <td style="border-right: 1px solid black; padding: 5px; vertical-align: top;"> Willy Room Water Economics, Structure, and Regulation [Beecher] </td> <td style="padding: 5px; vertical-align: top;"> Room 110 Telecom Regulatory Jurisdiction [Gillan] </td> </tr> </table>	Lincoln Room Energy Regulatory Jurisdiction: Federal and State [Reiter]	Willy Room Water Economics, Structure, and Regulation [Beecher]	Room 110 Telecom Regulatory Jurisdiction [Gillan]
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5:15-6:00 pm Lincoln Room (45 min.)
Bonus: Appealing Regulatory Decisions [Reiter]

Wednesday

8:30-10:00 am General Session - Lincoln Room (90 min.)
Principles and Standards for Accounting and Reporting [Parrish]

10:30-12:00 pm General Session - Lincoln Room (90 min.)
Regulatory Finance: Cost of Capital & Rate of Return [Kihm]

12:00-1:30 pm Lunch Break

1:30-3:00 pm Concurrent sessions (90 min.)

Lincoln Room
Regulatory Finance Applications: Models and Policy Analysis [Kihm]

Room 110
Telecom: Universal Service Policy and Practice [Gillan]

3:30-5:00 pm Concurrent sessions (90 min.)

Lincoln Room
Tools and procedures for audits and investigations [Parrish]

Room 110
Telecom: Universal Service Policy and Practice (cont.) [Gillan]

5:15-6:00 pm Lincoln Room (45 min.)
Bonus: Accessing Financial Data [Kihm]

Thursday

8:30-10:30 am General Session - Lincoln Room (120 min.)
Introduction to Utility Cost Allocation and Rate Design [Beecher]

11:00-12:00 pm General Session - Lincoln Room (60 min.)
Price Dynamics and Behavioral Economics [Anderson]

12:00-1:30 pm Lunch Break

1:30-3:00 pm Concurrent sessions (90 min.)

Lincoln Room
Cost Allocation and Rates Design For Electricity [Mickelson]

Room 106
Cost Allocation and Rates Design For Natural Gas [Peterson]

Willy Room
Cost Allocation and Rates Design For Water [Schmidt]

3:30-5:00 pm Concurrent sessions (90 min.)

Lincoln Room
Cost Allocation and Rates Design For Electricity (cont.) [Mickelson]

Room 106
Cost Allocation and Rates Design For Natural Gas (cont.) [Peterson]

Willy Room
Cost Allocation and Rates Design For Water (cont.) [Schmidt]

5:15-6:00 pm Lincoln Room (45 min.)
Bonus: Witness Preparation [Transeth]

Friday

- 8:30-10:00 am General Session - Lincoln Room (90 Min.)
Alternatives to Traditional Regulation [Ozar]
- 10:30-12:00 pm Lincoln Room (90 Min.)
Regulatory Independence and Ethics [Beecher]
- 12:00-12:30 pm Box Lunch
- 12:30-5:00 pm Lincoln Room (90 Min.)
MSU's Microgrid: Overview and Facilities Tour [Jett]
Includes Power Plant and Control Room, Anaerobic Digester, Solar Array,
and Water Plant
- 5:00 pm **Adjourn**



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Program Notes

Internet access

Free internet access is available throughout the Kellogg Center using the login MSUnet Guest.

Accessing program materials

Presentations and supplemental materials are available to all attendees. Please navigate to the attendee link on the program web page and enter the program password: _____.

Submitting questions during the program

Program attendees are encouraged to ask clarifying questions at any time. To queue up a question for speakers from your phone, tablet, or computer, visit www.sli.do and enter event code #_____. Downloading the sli.do app is optional.

Continuing education credits

If you would like IPU-MSU to certify your attendance for continuing education purposes, please complete the personal attendance form and turn it in at the conclusion of the program. IPU programs are NASBA approved for Continuing Professional Education (CPE) credits in accounting. For Continuing Legal Education (CLE) credits and others, attendees must submit application materials to their certifying body.

IPU will provide a confirmation letter and certificate based on reported attendance and program hours. Attendees from the public and nonprofit sectors will also earn credit toward IPU's Certificate of Continuing Regulatory Education. Please visit ipu.msu.edu/ccre for details.

Evaluation forms

IPU is committed to continuous improvement and your feedback is very important to us. Please complete the daily and overall evaluation forms, which can be accessed through the attendee link on the program web page.

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IPUMSU

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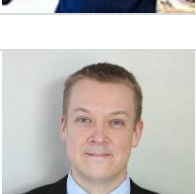









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