



International Outreach and Issues

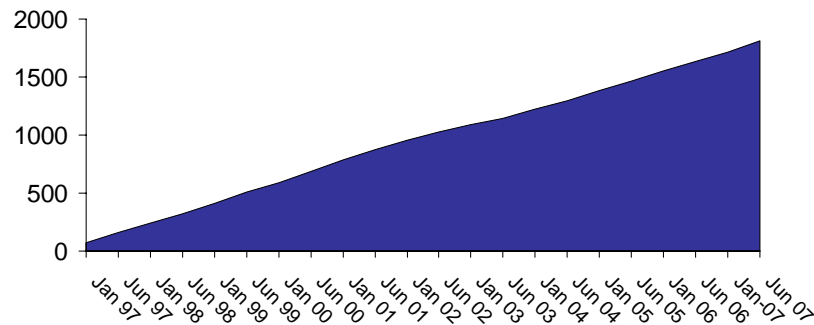
Mark A. Jamison
Director

UF | Public Utility Research Center
UNIVERSITY of FLORIDA

"Leadership in Infrastructure Policy"

Recent Statistics: PURC/WB Program

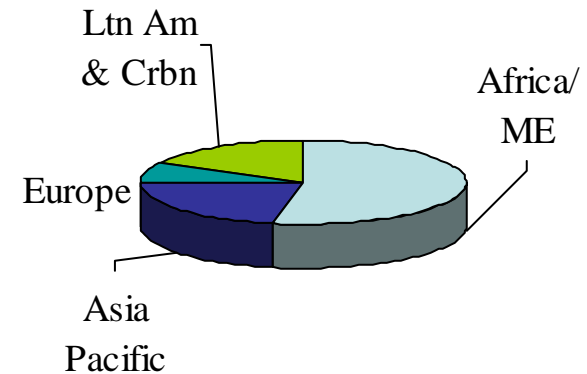
PURC/WB Training Participants



As of June 2007

- **1810 Total Participants**
- **131 Countries**

Regions, June 2007





Climate Change

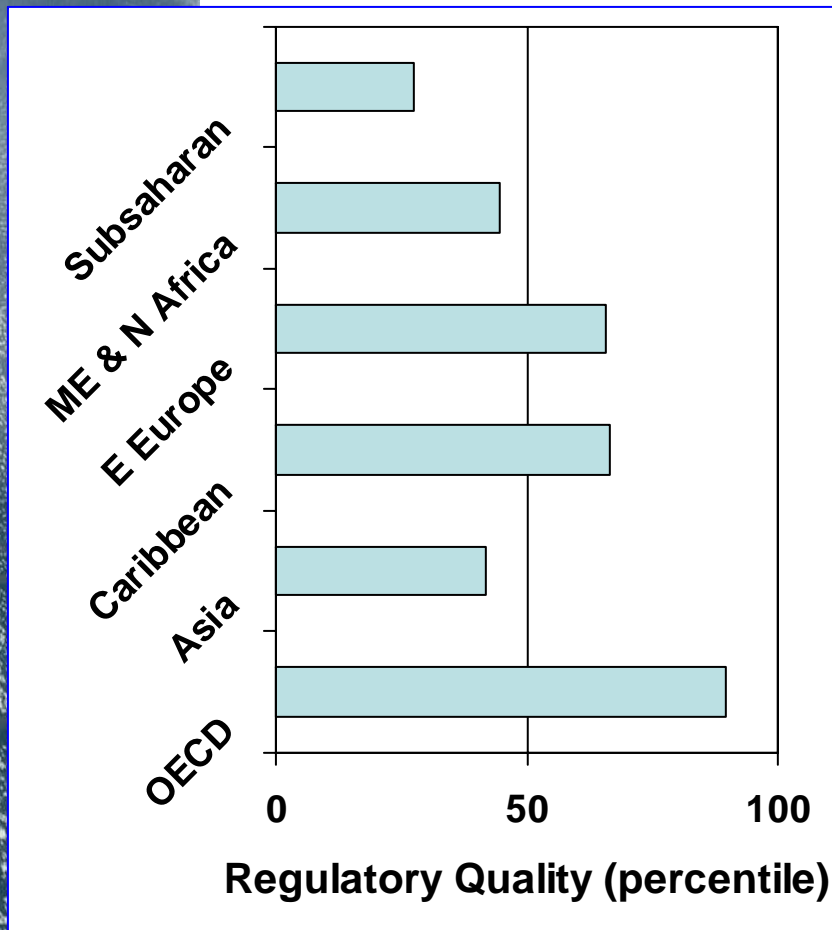
- **US\$100 billion of estimated US\$200 billion annual carbon market would go to developing countries (UK estimate)**
 - 3 times annual donor aid to Africa
- **Energy expansion, but emphasize energy efficiency, biomass, etc.**
 - **Affordability issues**



Tariffs

- **Cost covering tariffs are sporadic for energy and very rare for water**
- **US\$16 trillion needed to meet developing world's energy needs (World Bank)**
 - **Limited private equity financing**
 - **Governance of SOEs**

Regulation



- Rethinking the model
 - Role
 - Institutional structure
- Regulatory Quality Index (World Bank)
 - Not just utilities
 - Limited progress
 - Highest (percentile)
 - Hong Kong (100), Denmark (99), UK (98)
 - US (94)
 - Lowest: Subsaharan Africa



Selected PURC Training and Presentations in 2006-07

- African Price Review Course, 2006
 - 20 participants
- Telecommunications Regulatory Basics, Trinidad and Tobago, 2006
 - 10 participants
- Energy Regulation, University of Cape Town, 2006
 - ~ 30 participants
- International VoIP and Broadband Policy, Washington, D.C., 2006
 - ~ 40 participants
- Telecommunications Regulatory Economics, Thailand, 2006-07
 - ~ 40 participants
- International Leadership in Energy, 2007
 - ~ 15 students
- Energy Regulatory Basics, Cambodia, 2007
 - 35 participants
- China Water Regulation, 2007
 - 10 participants



Upcoming

- **OOCUR Advanced Program**
 - Bahamas, July 23-27
- **Radio Spectrum Management (Thailand)**
- **Regulatory Accounting (Thailand)**
- **Energy Regulation Strategies (Africa)**



PRICING AND ANALYSIS: AN ADVANCED COURSE IN UTILITIES MANAGEMENT AND REGULATION



PURC/OOCUR Advanced Course
Nassau, Bahamas July 23-27, 2007

Why you should attend:

This course will assist utility regulators and industry professionals to:

- Design prices and determine price levels through financial analysis
- Develop economic incentives appropriate for utilities in small economies
- Formulate and evaluate price cap and revenue cap regulation
- Implement hybrid incentive schemes
- Evaluate market competition and remedy market power
- Apply benchmarking techniques
- Develop and implement policies for network interconnection
- Design prices to address cross-subsidy and affordability issues
- Apply regulatory impact analysis

Course Description:

Hosted by the Bahamas Public Utility Commission, the course examines innovative policy solutions and is designed to assist participants to develop the skills they need to address today's complex energy, telecommunications, and water issues. Using case studies and presentations by expert regulators from the Caribbean, the course emphasizes practical lessons based on the rigorous application of basic principles. The course is highly interactive between program faculty and program attendees with a mix of presentations, moderated discussions, small group exercises, and case analysis. Because the best regulatory policies must not only be analytically sound, but also publicly acceptable, participants will also examine approaches for engaging stakeholders and including the public in the regulatory process.

Location:

The advanced training will be held at Breezes Bahamas in Nassau, Bahamas. A block of guest rooms is being held at the Breezes Bahamas at a reduced conference rate. The room rate includes the resort's all-inclusive features/amenities, such as lunch, dinner, drinks, etc. Accepted applicants will be responsible for their own accommodations.

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OOCUR
Organization of
Operating Utilities of
the Caribbean

Tel: (888) 625-5384 Ext. 325
Email: secretariat@oocur.org
<http://www.oocur.org>

Who should attend:

Regulators and industry professionals with at least three years of experience in utility regulation.

Registration:

The application for this course is available on the PURC website <http://www.purc.ufl.edu>.

Cost:

The course fee will be US \$1,750 per participant. Course fee includes tuition, course material in English, and morning and afternoon breaks.

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"Leadership in Infrastructure Policy"



Warrington College of Business Administration
and
Leadership Development Institute

Leadership in International Business

A Leadership Course for Business Professionals

7-12 October 2007 Paris, France



**Park Research Center,
University of Florida**

In today's world, leadership is what differentiates businesses that make things happen from those that watch things happen. More than ever, businesses need capable executives and managers, who can mobilize their organizations to recognize shifts in their environment, engage in adaptive learning, embrace productive risk taking, build a shared vision of success, and implement organizational change. However, the requisite talents and perspectives are rare and businesses find themselves constantly needing to guide people who can build successful enterprises in an increasingly global marketplace.

Developed and taught by faculty of the University of Florida, *Leadership in International Business* is designed to provide managers and executives with a unique learning experience and practice in personal development that will prepare them for competing in international markets. Through a combination of case studies, group projects, personal examination, consultation, and case-in-point analysis, participants will examine:



Managing multi-cultural and multi-country networks

Recognize the advantages and challenges that developing an international network offers international businesses, including creating new opportunities, finding new insights into existing situations, obtaining new and in-depth knowledge, as well as diversity of mental and cultural frameworks.

Understanding and taking advantage of globalization

Apply the various concepts of globalization for implementing strategies to find new markets, becoming a global competitor, confronting new rivals, and creating global brands.

Creating an adaptive organization

Develop approaches for encouraging intelligent risk taking, facing the brutal facts, testing alternative views about the future, creating open dialogue on realities, and providing candid feedback and advice.

Leading change and adapting to change

Practice identifying challenges that require organizational learning, challenging traditions and norms that hold the organization back, mobilizing teams to explore new directions and opportunities, and pacing the work of creating change.

Competing in developing countries

Learn strategies for serving the greater good while creating a profitable enterprise, working in an environment with weak government institutions, confronting health and poverty issues, and building networks of local allies and partners.

To apply please visit www.clas.ufl.edu/PRC

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Selected Current Research

- **Regulatory Associations**
- **Benchmarking Water Utilities**
- **Fuel Options**
- **Tariffs for Distributed Generation, Transmission, Energy Efficiency**
- **Emissions Trading**
- **Universal Service Programs**
- **Net Neutrality**
- **Regulatory Agency Stability**

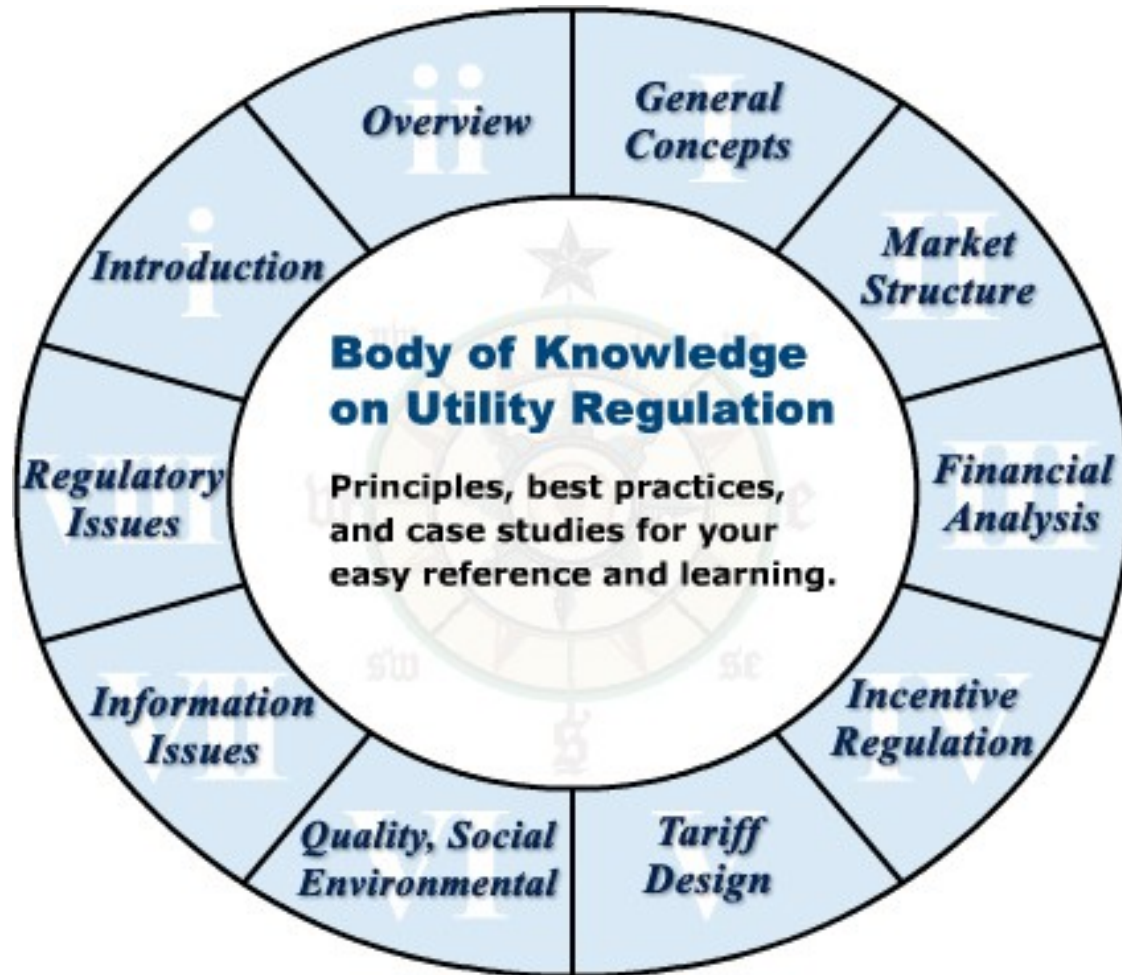


Research Coordination: Hurricane Hardening

- Coordinating research for Florida's electric utilities per FPSC order
- Current Research
 - Economics of undergrounding
 - Meta-analysis; cases; *ex ante* modeling
 - Granular hurricane wind measurement

Body of Knowledge on Utility Regulation

visit www.regulationbodyofknowledge.org





Contact

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