



# Update on PURC Capacity Building, Outreach, and Research



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Studies in Energy  
Telecommunications  
Water

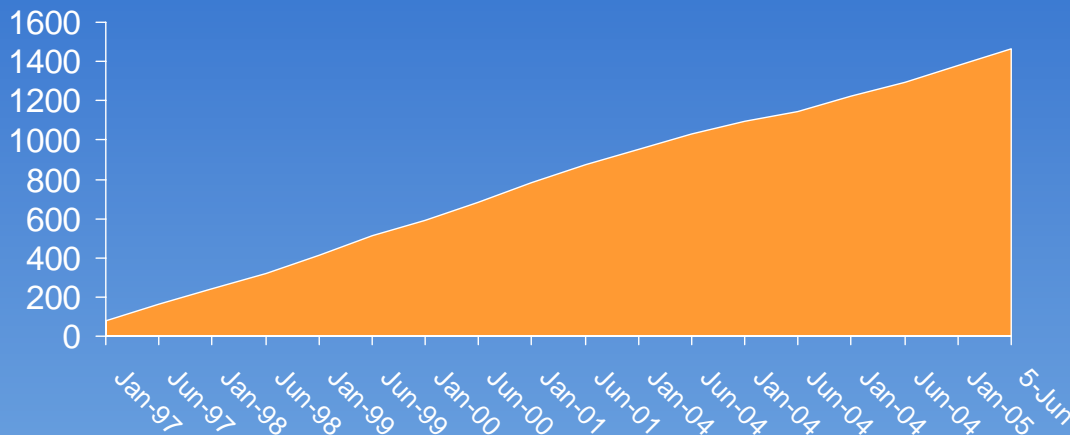
<http://www.purc.org/>

*“Leadership in Infrastructure Policy”*



# Recent Training Program Statistics

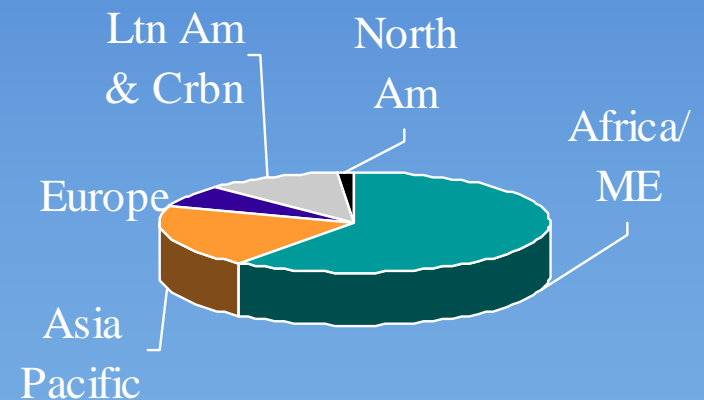
## PURC/WB Training Participants



### As of January 2005

- 1465 Total Participants
- 128 Countries

## Regions, June 2005





# Recent Faculty

**Sir Ian Byatt**, former Director General of Water Services, U.K.

**Javier Estrada**, former Commissioner, Comision Reguladora de Energia, Mexico

**Daniel W. L. Fessler**, S.J.D, Partner, Holland & Knight

**J. Paul Morgan**, Director General, Office of Utilities Regulation, Jamaica

**Dr. Michael Klein**, The World Bank

**Dr. Hethie Parmesano**, Vice President, NERA

**Dr. Mostafa Terrab**, former Director General, National Telecommunications Regulatory Agency, Morocco

**William McCarty**, Chairman, Indiana Utility Regulatory Commission

**Ernest C.A. Ndukwe**, CEO and Executive Vice Chairman, Nigerian Communications Commission

**Dr. Anton Eberhard**, University of Cape Town and NER, South Africa

**Fernando Damonte**, Vice President, Quantum America

**Eric Groom**, former Director, Analysis and Policy Development, IPART, New South Wales, Australia

**Lila Jaber**, former Commissioner, Florida Public Service Commission

**Frederick Butler**, Commissioner, New Jersey Board of Public Utilities

**Patrick Masambu**, Chief Executive, Uganda Communications Commission

**Dr. Stephen Littlechild**, former Head of Office of Electricity Regulation, U.K.



# Changes in program

- Content evolution
  - » Changing emphases in energy, telecoms, and water
  - » Increasing number of sectoral sessions
- Leadership sessions
  - » Interplay of technical and leadership work



# Recent training program lessons

- Importance of information
- Learning by doing
- Leadership requires perspective, initiative, and focus
- Commitment improves efficiency
- Independence is built through trust
- Learning through mistakes
- Technical information clarifies issues
- Ongoing capacity building is key



# PURC International Initiatives, 2005

## Training

- PURC/World Bank Program
- African Foundations Course
- OSINREG workshop
- OOCUR course with NARUC
- IBR course in South Africa
- Leadership workshop

## Other Outreach

- Body of Knowledge website
- University of West Indies

## Research

- WBI Leadership paper
- Risk Mitigation
- Water benchmarking
- US focused: Lifeline, Emissions, Municipals



# Body of Knowledge

- Basic Principles, Best Practices, Cases, Areas of Debate
- ~ 670 References

## Chapters

- General Concepts
- Market Structure
- Finance
- Incentive Regulation
- Rate Design
- Service Quality, Environmental, Social Issues
- Information Issues
- Regulatory Process



# BoK Website Features

## Annotated Reading List with References and Glossary

### Learning

#### Self-Testing

- Link from BoK by Section
- Links to BoK and Tools, i.e., “for additional information, see..”

#### Tools

- Spreadsheets
- Exercises

### Extensions

#### Sectoral, Regional, Topical

- e.g., Africa Electricity
- Developed as opportunities arise
- Mechanism needed for updates

### Resources

- WB Sites
- Centers
- Associations
- Regulators

- Links to other Internet Resources, such as NARUC library

### Leveraging

- University Degrees
- Training Courses
- Recommendations from others

- BoK used in a wide variety of degree programs and training courses
- Course experience feedback
- Links to infrastructure policy discussions
- Materials in queue for BoK inclusion