



2018 ICER Distinguished Scholar Awards

Call for Papers

2018 Theme: Regulating in a Time of Innovation: Empowered Consumers, Dynamic Markets and Sustainable Infrastructure

One Award Each based on these Categories:

- **impact on developing countries**
- **“next” practices**

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1 Purpose of the Awards

The International Confederation of Energy Regulators (ICER) is a voluntary framework for cooperation among electricity and gas regulators from around the globe. Our aim is to improve public and policy-maker awareness and understanding of energy regulation and its role in addressing a wide spectrum of socio-economic, environmental and market issues. Through ICER, energy regulatory issues can transcend regional and national boundaries and be addressed through dialogue and cooperation on a global scale.

ICER has established its Distinguished Scholar Awards with a view to contributing to an increased reflection on energy regulation policy issues. These Awards acknowledge important contributions made to enhance electricity and gas regulation around the world. In order to promote a broad consideration of the issues and to ensure the applicability of the papers to ICER's diverse membership, ICER will select two recipients for the Distinguished Scholar Award, based on the following categories: 1) impact on developing countries; and 2) "next" practices.

1.1 Past Awards

The theme for the **2010 Award** was "The Impact of Renewables on Energy Regulation," reflecting the emerging regulatory issues related to the use of renewable energy sources. The winners were:

- **Category: Next Practices**
 - Winner: Dr. Darryl Biggar (Economist, Australian Energy Regulator (AER) and the Australian Competition and Consumer Commission (ACCC))
 - Paper: *Pricing of Ancillary Services and the Impact of Wind Generation on the Capability of the Transmission Network*
- **Category: Impact on Developing Countries**
 - Winner: Association of Mediterranean Regulators for Electricity and Gas (MEDREG)
 - Paper: *Effects of the Introduction of Successful Mechanisms to Promote Energy Efficiency in Non-EU Countries*

During the 2010 award presentation at the World Energy Congress in Montreal, ICER Chair Lord Mogg stated:

"Energy regulatory issues can transcend national and regional boundaries. Through ICER, these can be addressed through dialogue and cooperation on a global scale. As a regulatory community, ICER is keen to promote the spread of knowledge and understanding of issues that can help us build sustainable and efficient energy markets. The ICER Awards are an important tool both for promoting and recognising work on regulatory issues and for improving the understanding of good policy-making and regulatory practices."

The theme for the **2012 Award**, issued at the World Forum on Energy Regulation V (May 13-16, 2012, Quebec City, Canada) was "Integrating New Technologies into the Grid."

The 2012 winners were:



- **Category: Next Practices**
 - Winner: Carlos Colom, President, CNEE/Guatemala
 - Paper: *Development of New Infrastructure and Integration of New Technologies in Guatemala's Electricity Sector: Practical Lessons Learned by a Regulator in a Developing Country*
- **Category: Impact on Developing Countries**
 - Winning team from Italy: Luca Lo Schiavo, Maurizio Delfanti, Elena Fumagalli and Valeria Olivieri
 - Paper: *Changing The Regulation for Regulating the Change: innovation-driven Regulatory Developments in Italy: Smart Grids, Smart Metering and E-mobility*

The theme for the **2015 Award**, issued at the World Forum on Energy Regulation VI in Istanbul, Turkey was “Creating and Managing Regional Energy Markets.”

- **Winners of the Impact on Developing Countries category:**
 - Winners: Katelijin Van Hende, Lecturer, and Carmen Wouters, PhD candidate, both from the School of Energy Resources, University College London, Australia.
 - Paper: *“The Role of Microgrids within Future Regional Electricity Markets”* written by
- **Winners of the Next Practices category:**
 - Winners: Carlos Battle, Associate Professor; Pablo Rodilla, Researcher; and Paolo Mastropietro, Research Assistant; from the Institute for Research and Technology, Comillas Pontifical University.
 - Paper: *“Capacity Remuneration Mechanisms in the Context of the European Internal Energy Market ”*

1.2 2018 Award Theme

For 2018, ICER invites the submission of papers which examine the theme of **Regulating in a Time of Innovation: Empowered Consumers, Dynamic Markets and Sustainable Infrastructure** from the viewpoint of either impact on developing countries or next practices, as listed above.

The award winners will be profiled at the World Forum on Energy Regulation VII, scheduled for March 20-23, 2018 in Cancun, Mexico.

2 Specifications

The papers should not exceed 40 pages and must include a short, coherent Executive Summary (maximum 3 pages). In accordance with the official working language of ICER, the paper must be submitted in the English language.

The papers may be authored by one or more persons. However, travel support which may be available to receive the award will only be granted to one representative of each of the two winning papers.

Applicants must be available to personally attend the World Forum on Energy Regulation VII



on March 20-23, 2018 in Cancun, Mexico where the ICER Distinguished Scholars Award Ceremony will take place.

The paper should be recent and published after December 2015. The submission should include a description by the applicant of if/when the paper was published and/or delivered at a conference. The paper must also be accompanied by brief curriculum vitae of the author(s).

All entries will remain the property of the author(s). Winning papers may be published and diffused on ICER's and its members' websites.

3 Criteria

Papers will be considered that:

- Are oriented to energy regulators with a practical (not too academic or theoretical) and original approach;
- Explore the interaction between and/or improve understanding of insightful policy-making and regulatory practices;
- Provide recommendations, examine case studies, or define options that are readily transferable and/or adaptable by a national energy regulatory agency. It is anticipated that the two award recipients will be representative of ICER's diverse international membership;
- Have clearly stated conclusions directly relating to the 2018 award topic: **Regulating in a Time of Innovation: Empowered Consumers, Dynamic Markets and Sustainable Infrastructure**
- Address regulatory issues related to or stemming from the award topic, such as, but not limited to:
 - Dynamic Market
 - Regulatory response to international oil and gas market volatility
 - Coordination between competition and energy sector regulators
 - Energy subsidy reform and sustainability
 - Business and regulatory models in the era of distributed generation
 - Sustainable Infrastructure
 - Cybersecurity: keeping our infrastructure safe
 - Implementing decarbonisation policies
 - The art of rate making: incentivizing efficient investment and ensuring affordability
 - Finding the right mix: to grid or not to grid?
 - Empowered customer
 - Market signals driving consumer behaviour
 - Empowered consumers: technology driving choice
 - Serving and protecting low income energy consumers
 - What do consumers want? Engaging consumers in the regulatory process
 - Institutional
 - Energy storage and regulatory challenges
 - Regulatory governance and performance
 - Role of regulators in city level energy solutions
- Focus their analysis from the perspective of one of the two categories of the award:



- Impact on developing countries
- “Next” practices

4 Application Process

This is an open call for papers. Any candidate may submit his/her paper directly to ICER (award@icer-regulators.net) using the attached Submission Form. ICER members may also submit papers on their own behalf or on behalf of a candidate, provided they have confirmed with the candidate and he/she has given approval and meets all required specifications and criteria.

The candidate should be an individual (or group of authors) which has produced a report that has tangible benefits to the international community of energy regulators. The papers should comply with the criteria and specifications outlined above.

5 Selection Process

A Selection Panel comprised of international regulators will review the papers and submit a recommendation to the ICER Steering Committee for the proposed award recipients.

5.1 Selection Timeline

April 7, 2017 – Public Call for Papers (distributed by ICER members)

June 30, 2017 – Deadline for Submission of Papers to ICER Secretariat

November 1, 2017 – Award Winners Announced

March 20-23, 2018 – WFER VII

- Presentation of Awards
- Presentations by Authors in WFER VI program

5.2 Evaluation Considerations

- Compliance with specifications and criteria outlined in the Call for Papers
- Practical relevance of the paper
- Ease of use and adaptability by national regulatory agencies
- Usefulness to the regulatory and broader energy community
- Potential for impact
- Sustainability
- Quality of work
- Originality



The selected 2018 ICER Distinguished Scholar Award recipients¹ will receive their award at a ceremony during the World Forum on Energy Regulation VII on March 20-23, 2018 in Cancun, Mexico. Travel expenses will be paid by ICER². (Registration for the World Forum on Energy Regulation VII will be waived for the two winners.)

¹ If a paper has more than one author, please note that ICER will only be able to support one person's travel costs. Additional authors may join the award ceremony at their own cost.

² ICER will provide travel funds to assist the Award Recipients with travel to receive the award in Mexico (pending approval by the ICER Steering Committee), unless the participant will already be at the event and has secured alternate funding. This includes roundtrip economy class travel, 4 nights lodging, hotel-airport transfers, and visa costs.