



2023 ICER Distinguished Scholar Awards Call for Papers

2023 Theme:

The Energy Transformation Challenge: Competitiveness and Sustainability of Energy Markets, Opportunities, and Achievements

One award for each of the following categories:

- 1. Impact on developing countries**
- 2. “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 recognizing 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: Katelijn 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”*

The theme for the **2018 Award**, issued at the World Forum on Energy Regulation VII in Cancun, Mexico was “Regulating in a Time of Innovation: Empowered Consumers, Dynamic Markets and Sustainable Infrastructure.”

- **Winners of the Impact on Developing Countries category:**
 - Winners: Juan A. B. Belt (Lead Author), Nicolas Allien, Bahman Kashi, and Jay Mackinnon
 - Paper: *“Cost Benefit Analysis of Power Sector Reform in Haiti”*
- **Winners of the Next Practices category:**
 - Winners: Kenneth W. Costello
 - Paper: *“The Challenges of New Electricity Customer Engagement for Utilities and State Regulators”*

1.2 2023 Award Theme

For 2023, ICER invites the submission of papers which examine the theme of **The Energy Transformation Challenge: Competitiveness and Sustainability of Energy Markets, Opportunities, and Achievements** 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 VIII,



scheduled for March 21-24, 2023, in Lima, Peru.

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.

One representative from the applicant (team) must be available to personally attend the World Forum on Energy Regulation VIII on March 21-24, 2023, in Lima, Peru where the ICER Distinguished Scholars Award Ceremony will take place.

The paper should be recent and published after December 2019. 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 distributed 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 2023 award topic: **The Energy Transformation Challenge: Competitiveness and Sustainability of Energy markets, Opportunities, and Achievements.**
- Address regulatory issues related to or stemming from the award topic, such as, but not limited to:
 - Competitiveness
 - Competitiveness of New Energy Sources
 - Energy Market Perspectives
 - Regulation to Improve Regional Integration
 - Planning and Resilience
 - Regulatory Reforms and Competitiveness
 - Institutional
 - Regulatory Excellence



- Regulatory Independence
 - Improving Regulatory Efficiency
- Energy Transition
 - Innovation and Disruptive Technologies
 - Business Models of Public Utilities
 - Electromobility
 - The Link between Energy and Other Sources
- Universal Energy Access
 - Paths Towards Universal Energy Access
 - Security of Supply
 - Empowering Consumers
 - Infrastructure Development
 - Community Participation in Energy Projects
- 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 office@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

September 1, 2022 – Public Call for Papers (distributed by ICER members)

November 28, 2022 – Deadline for Submission of Papers to ICER Secretariat

January 16, 2023 – Award Winners Announced

March 21-24, 2023 – WFER VIII

- Presentation of Awards

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 2023 ICER Distinguished Scholar Award recipients¹ will receive their award at a ceremony during the World Forum on Energy Regulation VIII on March 21-24, 2023, in Lima, Peru. Travel expenses will be paid by ICER². (Registration for the World Forum on Energy Regulation VIII 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 Peru (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.