

IAEE ENERGY FORUM



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PRESIDENT'S MESSAGE

The 42nd IAEE International Conference has just concluded. It brought together energy economists from around the world in Montreal, Canada.

This country is composed of provinces which all bring to energy economists typical real scale case studies: all energies are represented, all configurations of energy markets, all profiles of consumers are present. Montreal was also in 2005 the place where the 11th session of COP on Climate Change happened. I would like to sincerely thank HEC Montreal for the organization of this event, and in particular Pierre-Olivier Pineau and Johanne Whitmore.

After recent international conferences in Perth, Daegu, New York, Antalya, Bergen, Singapore, Groningen and before Paris, Tokyo, Riyadh and Izmir, setting the international energy economics conference in Montreal was a real must!

I would like to thank the Prime Minister of Canada, Justin Trudeau, the Prime Minister of Québec, François Legault and the Mayor of Montréal, Valérie Plante for their high patronage.

Our Association, present in 110 countries, is willing to share the economic science with as many people as possible. As we have seen from yellow jacket demonstrations in Paris, our challenge is to disseminate academic knowledge more widely to the public because people do not always understand the rationality of political choices. We are ready to contribute to this. We are ready to support the transformations necessary for environmentally friendly economic development and to guarantee access to energy for all.

Oil, nuclear and renewable energy, electricity networks, new trends for residential and industrial consumers, energy and environmental policies, emerging technologies, commercialization of new services, energy poverty... All these areas of energy economics are major concerns for all world economies and were addressed in Montreal.

A pre-conference seminar was organized in Montreal on Equilibrium Methods for Analysis of Environmental Policy in the Power Sector. Students and other members had the opportunity to present their research during concurrent and poster sessions.

I am pleased to announce that Montreal conference proceedings and videos are now accessible on the IAEE website. I have decided to share our visions with the international community by using social media. I invite all of you visit #IAEE2019MTL hashtag on Twitter.

In Montreal it was a pleasure for me to present the Outstanding Contributions to IAEE Award to John Jimison. I also presented the Energy Journal Best Paper Award to Elbert Dijkgraaf, Tom P. van Dorp, and Emiel Maasland for their paper entitled: "On the Effectiveness of Feed-in Tariffs in the Development of Solar Photovoltaics". The Winner of the IAEE poster competition was Nicolas Thie with "Evaluating the Business Case For Flexibilities as Risk Management in Direct Marketing of Renewable Energies".

Just 50 years ago, two Americans, stepped on the moon. Beyond the sheer magnitude of this event, this mission allowed Humanity to see the Earth from space. Neil Armstrong compared the Earth to a lost oasis in the middle of a huge black

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EDITOR'S NOTES

We would like to thank Pierre-Olivier Pineau and David Williams for providing us the opportunity to act as joint editors for this year's Energy Forum Special Issue. The Special Issue showcases a selection of papers presented at the 42nd IAEE International Conference held in Montreal, Canada from May 29 to June 1, 2019. As joint editors, our task was to select approximately 20 extended abstracts, based on papers to be presented at the conference, and to guide the authors through the publication process for this year's Special Issue. This was certainly a challenge, as there were nearly 500 quality papers from which to choose.

This year's Special Issue includes 17 articles from among the 262 papers presented at the conference. In selecting the articles, we tried to represent the diversity of issues that were discussed in the 60 concurrent sessions held over 3 days. We also tried to reflect the geographical dispersion of topics and authors participating at the conference. We were impressed by both the papers submitted and the broad international representation among attendees of the conference.

We invited the selected authors to write an extended abstract version of their papers, limited to approximately 1500 words, taking into account the space for tables and figures that might be included. We would like to thank all of the authors for their

professionalism and cooperation in responding to our invitations, and for their efforts in preparing excellent extended abstracts for the Energy Forum Special Issue. We would also like to give special thanks to Olga Pushkash for guiding two rookie editors through the process.

We hope that Energy Forum readers will find the collection of articles in this issue as interesting and thought-provoking as we did. The articles appear in the order in which they were presented at the conference; the ordering does not in any way reflect a preference around the quality of the articles. There are many important and challenging issues that policy-makers and society are grappling with as we build towards an affordable and sustainable energy future. We believe these articles offer evidence that energy economists across the world have plenty to offer to the conversation.



Laura McLeod and Brian Rivard

President's Message (continued)

and hostile space. It encouraged the protection of our environment long before the debates on climate change demonstrated the urgency for action.

IAEE works in particular within its international conferences to promote economic rationality and in our field of competence, energy economics. This is what we will continue to do at the next IAEE International Conference on the theme: "Energy and Climate, Working Hand in Hand". Préparez cet évènement sur iaee2020paris.org et [#IAEE2020PARIS](https://twitter.com/IAEE2020PARIS).

Christophe Bonnery

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