



*energies*



an Open Access Journal by MDPI

## Lessons from the Evaluation of Existing Emission Trading Schemes

Guest Editors:

### **Prof. Dr. Ying Fan**

School of Economics and Management, Beihang University, Beijing 100191, China

### **Prof. Dr. Wolfgang Eichhammer**

1. Competence Center Energy Policy and Energy Markets, Fraunhofer Institute for Systems and Innovation Research ISI, Breslauer Str. 48, 76139 Karlsruhe, Germany  
2. Copernicus Institute of Sustainable Development, Utrecht University, Heidelberglaan 2, 3584 CS Utrecht, The Netherlands

Deadline for manuscript submissions:

**closed (30 April 2018)**

### **Message from the Guest Editors**

The European Emission Trading Scheme (ETS) has now been operating for over 10 years and has entered the third phase of development allocating greatly through auctioning and benchmarking. During the three phases of existence, a large amount of knowledge has been gathered as the scheme evolved over time.

Topics appropriate to the theme of this Special Issue, include, but are not limited to:

- Evaluation of the impacts of the European and Chinese Emission Trading Schemes with a focus on both the results and the methodologies, because the latter can strongly influence the messages provided by the evaluation. This may for example consider impacts in terms of emission reduction, cost efficiency or investment and trading behavior.
- Experiences from the design of the existing schemes and converging elements for the future evolutions of emission trading in Europe, China and Korea but possibly also other regions of the world.
- Interaction of ETS with other instruments such as renewable promotion schemes, energy efficiency policies or other climate-related policies.



[mdpi.com/si/10381](https://mdpi.com/si/10381)

**Special** Issue



# energies



an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

## Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** CiteScore - Q1 (Control and Optimization)

## Contact Us

---

*Energies* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/energies](http://mdpi.com/journal/energies)  
[energies@mdpi.com](mailto:energies@mdpi.com)  
[X@energies\\_mdpi](https://twitter.com/energies_mdpi)