



## Bioenergy and Biorefining

Guest Editor:

**Prof. Dr. Thomas E. Amidon**

Department of Paper and  
Bioprocess Engineering, College  
of Environmental Science and  
Forestry, State University of New  
York, 1 Forestry Drive, Syracuse,  
NY 13210, USA

Deadline for manuscript  
submissions:  
**closed (30 April 2015)**

### Message from the Guest Editor

Dear Colleagues,

We would like to see articles in the intellectual space from raw materials (any form of biomass), to extraction and separation into components, to conversion of intermediates into final products. The products do not have to be biofuels if the products are renewable in origin and substitute for fossil fuel derived products. Engineering work applicable to any of the component operations is also appreciated. We would also be interested in articles showing that multiple products and more sophistication in product development could lead to greater returns. An example here might be furfural production from xylose as a more valuable product than fermentation of xylose to ethanol, as well as showing that this might be an energetically preferable way to produce furfural.

Prof. Dr. Thomas E. Amidon  
*Guest Editor*





# energies



an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Enrico Sciubba

Department of Mechanical and  
Aerospace Engineering,  
University of Roma Sapienza, Via  
Eudossiana 18, 00184 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)