# **Special Issue**

# The Changing Role of End-Users in the Consumption and Production of Residential Energy

## Message from the Guest Editors

This Special Issue integrates ideas from sociology, economics, geography, and innovation studies from both qualitative and quantitative perspectives. We will look at the combined effort from different disciplines all trying to provide a better understanding of how we can reduce energy demand in the residential sector and facilitate the transition towards a low-carbon energy system. This Special Issue will include, but is not limited to, the following topics:

- Opportunities and challenges in reducing energy demand in the residential sector;
- Social practices shaping the future of residential energy consumption;
- Social and gender inequalities related to present and future energy-consuming practices;
- The interaction between energy-related daily practices and smart grid technologies;
- Effective form, timing, and context of feedback in reducing energy demand;
- Household engagement with renewable energy technologies;
- The changing relations between households and the energy supply system.

### **Guest Editors**

Dr. Gianluca Trotta

Dr. Line Valdorff Madsen

Dr. Katinka Johansen

Prof. Kirsten Gram-Hanssen

### Deadline for manuscript submissions

closed (31 December 2020)



# Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/28627

Sustainability Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 sustainability@mdpi.com

mdpi.com/journal/ sustainability





# Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



# **About the Journal**

## Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

### Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

### **Author Benefits**

### Open Access:

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

### **High Visibility:**

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

