

# **ENERGY-RELATED BEHAVIOUR: TRANSFORMATIVE PERSPECTIVES**

## **1. GENERAL INFORMATION**

The 5<sup>th</sup> European Conference on Behaviour and Energy Efficiency (BEHAVE 2018) aims to bring together researchers, practitioners and policy-makers from Europe and abroad interested in questions of **behaviour** related to **end-use energy efficiency and sufficiency as well as the adoption of low-carbon technologies**.

Research on behaviours associated with energy use plays a fundamental role in **achieving a more sustainable energy system** in the face of such challenges as supply security, the evolution of smart grids, public acceptance of policy transformation, the development of innovation systems, the mediatization of discourses and the relevance of civic epistemologies.

**BEHAVE 2018 will take place from 5<sup>th</sup> to 7<sup>th</sup> September 2018 in Zurich, Switzerland.**

## **2. TRANSDISCIPLINARY AND TRANSFORMATIVE PERSPECTIVES**

The Behave Conference will focus on interdisciplinary and transdisciplinary approaches to understanding and changing the energy-relevant behaviour of different key actors. It will present and discuss methods of knowledge transformation through joint problem solving by scientists and practitioners. The Conference is directed towards research groups and scholars from Europe and abroad especially those working in the fields of **Applied Psychology and Applied Linguistics, Environmental Research and Engineering, Facility Management, Architecture, Economics, Social Work and Life Sciences**.

## **3. MAIN TOPICS**

Topics that may be addressed by contributors include, but are not restricted to, the following:

- Integrating behaviour in smart grid, energy and transportation modelling
- Demand-side information and management in smart energy and transport systems
- Digitalization, ICT, automation, and behaviour
- Discourse by and among different actors, such as authorities, consumers, media, intermediaries and stakeholders, and related communication strategies
- Acceptance and use of renewable energies, load shifting and low carbon technologies
- Determinants of behaviour change, user engagement and consumer segmentation and tailoring
- Interdisciplinary and transdisciplinary approaches to energy and mobility behaviours
- Psychological and communicative prerequisites of policy change and social and technological innovations
- Energy poverty and vulnerable consumers
- Decision-determining business models, norms, standards and strategies in industry
- Policies, innovation initiatives, living labs, interventions, social practices, case and real-world studies and their evaluation
- Methodological approaches to investigate energy-related behaviour

#### 4. PROPOSALS AND CONFERENCE FORMATS

Proposals are invited for the following formats:

- **paper** (presentation followed by questions and discussion)
- **poster** (explanation and discussion with audience)

Proposals may also be submitted for

- **panel discussions** (discussions among experts in a specific field who have accepted the invitation to participate)
- **special sessions** (series of papers and/or panel discussions with a specific focus with experts in a specific field who have accepted the invitation to participate)
- **pre-conference workshops** (special sessions for a specific audience on the day before the main conference)

**Special issues** in relevant scientific journals are **in preparation**.

#### 5. SCHEDULE

14 <sup>th</sup> Mar 18	<b>Deadline for submission of proposals</b> (extended abstracts for papers, panel discussions, special sessions and pre-conference workshops)
16 <sup>th</sup> Apr 18	Notification of acceptance (review by the Scientific Committee)
15 <sup>th</sup> Jun 18	<b>Deadline for submission of revised abstracts for conference proceedings</b>
15 <sup>th</sup> Aug 18	Final conference schedule including abstracts
5 <sup>th</sup> Sep 18	Pre-conference workshops
6 <sup>th</sup> –7 <sup>th</sup> Sep 18	<b>BEHAVE 2018, Zurich</b>

Contributors should submit proposals (2 pages incl. title and references) using the form available at [www.zhaw.ch/behave](http://www.zhaw.ch/behave)

**Proposals should be sent by 14<sup>th</sup> March 2018 to [behave2018@zhaw.ch](mailto:behave2018@zhaw.ch)**

#### 6. CONFERENCE FEES

Online-registration is available from 2<sup>nd</sup> April 2018

Regular participants (non-student)	€ 350.-
Early-bird (before 4 <sup>th</sup> June 2018)	€ 300.-
Students	€ 250.-
Early-Bird student registration (before 4 <sup>th</sup> June 2018)	€ 200.-

**Online registration will be possible until 31<sup>st</sup> August 2018.** On-site registrations will incur an additional fee of € 50.-.

#### 7. CONTACTS

##### General information

##### Submission of proposals

##### Members of the Organizing Committee

[www.zhaw.ch/behave](http://www.zhaw.ch/behave)

[behave2018@zhaw.ch](mailto:behave2018@zhaw.ch)

Markus Hackenfort, ZHAW School of Applied Psychology (Chair)

Vicente Carabias-Hütter, ZHAW School of Engineering

Marcel Janser, ZHAW School of Life Sciences and Facility Management

Peter Stücheli-Herlach, ZHAW School of Applied Linguistics

##### General Tourist information

[www.zuerich.com](http://www.zuerich.com)