

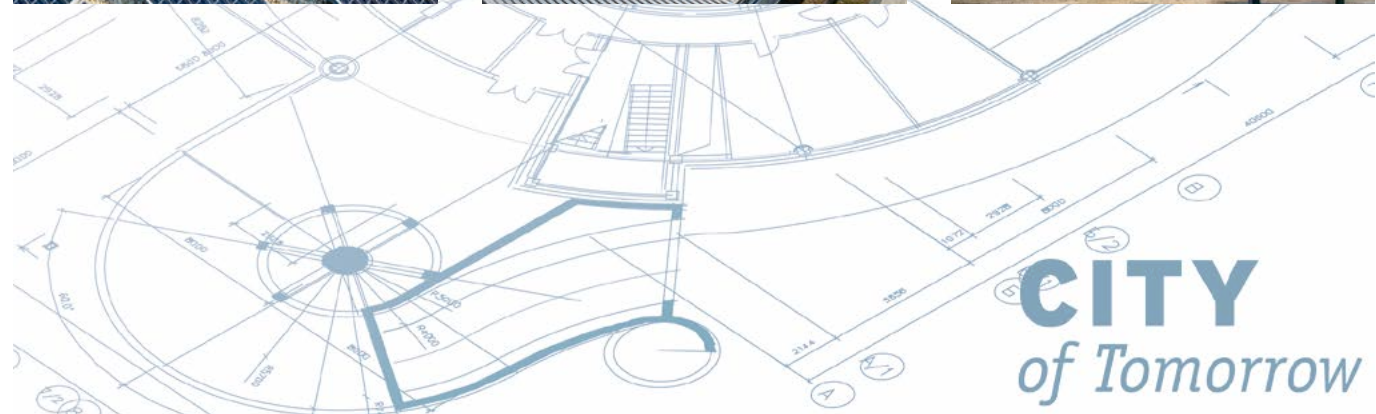
# Workshop

## Optimizing PV Self Consumption on a local and regional level

Invitation – City of Tomorrow

**Date:**  
Monday  
May 6<sup>th</sup> 2019  
13.00 h

**Location:**  
Hotel Allegria  
Golfstraße 1  
7551 Stegersbach, Austria



[nachhaltigwirtschaften.at/de/sdz/  
veranstaltungen/2019/20190506-sdz-tws.php](http://nachhaltigwirtschaften.at/de/sdz/veranstaltungen/2019/20190506-sdz-tws.php)

## Optimizing PV Self Consumption on a local and regional level

Self-consumption of PV electricity from grid-connected residential systems is gaining importance since increased self-consumption can raise the profit of PV systems and lower the stress on the electricity distribution grid.

The workshop addresses demand-side flexibility, neighbourhood energy exchange and energy storage as different approach to achieve an increase in self-consumption.

The upcoming event is part of the workshop-series **“City of the Future in Practice”**, in which practice relevant R&D results of the technology program “City of the Future” is going to be presented and discussed. The workshop is organised in collaboration with the SET Plan Action 4 initiative as well as the Austrian Living Lab “act4energy” to develop technology – service systems for direct use of PV energy on an aggregated level of multi-family buildings, districts or communities.

**This Workshop aims to** identify relevant R&D projects and Living Lab Initiatives in other member countries. Therefore first experiences from the projects, different legal aspects as well as barriers and success factors are presented and discussed.

**More Information:** [www.NachhaltigWirtschaften.at/de/sdz](http://www.NachhaltigWirtschaften.at/de/sdz)



Photo: act4energy



Photo: act4energy

## Program May 6<sup>th</sup> 2019 > Stegersbach

*Chair: Hannes Warmuth,  
ÖGUT – Austrian Society for Environment and Technology*

### 13:00 Opening

Gaëtan Masson,  
Becquerel Institute, Belgium

Volker Schaffler,  
Austrian Ministry Transport, Innovation and Technology, Austria

### 13.30 Testing and Demonstrating Solutions for Regional Renewable Energy Systems

Michael Niederkofler, Innovation Lab act4energy, Austria

### 13.50 Living Lab Turning Tables Granada

Rafael Bahamonde Nieto, Turning Tables, Spain

### 14.10 P2PQ – Optimizing Self-Consumption by Peer-To-Peer Relations among Prosumers

Wolfgang Otter, Wien Energie, Austria

### 14:30 COFFEE BREAK

*Chair: Katrin Bolovich,  
FFG – The Austrian Research Promotion Agency*

### 15.00 UrSOLAR – Optimization of solar energy use in urban energy systems

Ernst Meißner, Grazer Energieagentur GmbH Austria

### 15.20 RegEnergy

Nadine Mounir, Planair, Switzerland

*Chair: Willi Hantsch, aws – Austria Wirtschaftsservice GmbH*

### 15.40 Panel Discussion

Introduction and Chair:

Willi Hantsch, Austria Wirtschafts Service, Austria

> Rafael Bahamonde Nieto, Turning Tables, Spain

> Job Swens, Netherlands

> Michael Niederkofler, act4energy, Austria

> Wolfgang Otter, Wien Energie, Austria

### 17.00 Collection of international use cases in a case book

Expert Meeting SET Plan Action 4

*Chair: Gaëtan Masson, Becquerel Institute, Belgium*

### Networking with international experts

### 18.30 DINNER



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### REGISTRATION:

Online Registration at [www.STADTderZukunft.at](http://www.STADTderZukunft.at)

ONLINE REGISTRATION



### INFORMATION:

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### Responsible:

Austrian Ministry for Transport,  
Innovation and Technology  
Energy and Environmental Technologies  
Direction: Michael Paula  
Radetzkystraße 2, A-1030 Vienna, Austria

[www.nachhaltigwirtschaften.at](http://www.nachhaltigwirtschaften.at)

### COOPERATION PARTNERS:

