

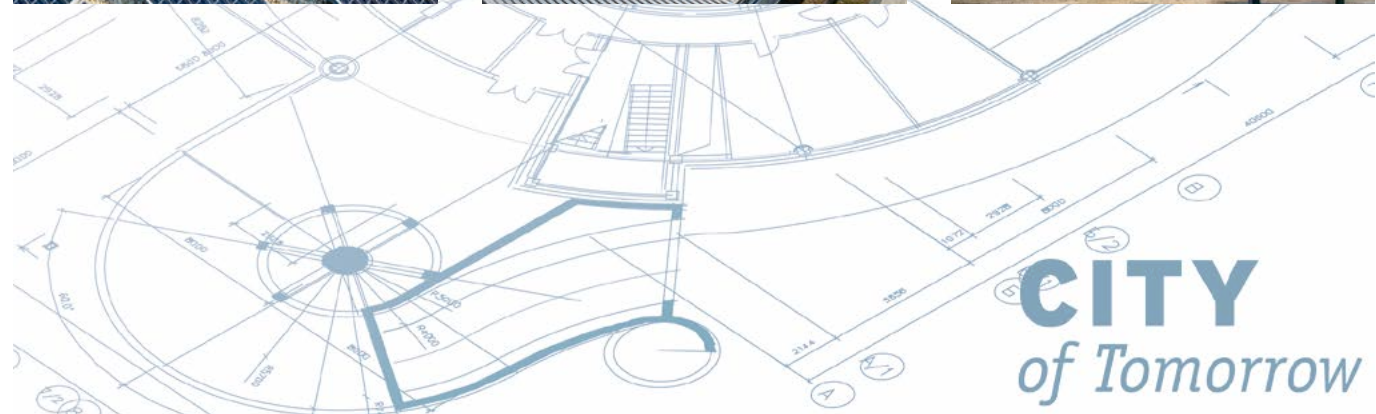
Workshop

Optimizing PV Self Consumption on a local and regional level

Invitation – City of Tomorrow

Date:
Monday
May 6th 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



Photo: act4energy



Photo: act4energy

Program May 6th 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

(tba), 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 PLANAIR

Lionel Perret, Switzerland (tbc.)

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

> (tba), 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

ONLINE REGISTRATION



INFORMATION:

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Responsible:

Austrian Ministry for Transport,
Innovation and Technology
Energy and Environmental Technologies
Direction: Michael Paula
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COOPERATION PARTNERS:

