



# Conference on sustainable renovation models

Affordable comfort for smarter cities

21-22nd April 2016, Aachen, Germany

## Venues

21 April | Optional site visit

“AWO-Begegnungszentrum”,  
Joseph-von-Görres-Straße 19, Aachen, Germany

22 April | Conference sessions

EUROGRESS congress centre  
Monheimsallee 48, 52062 Aachen, Germany  
<http://www.eurogress-aachen.de>

Contact | [klimaschutz@mail.aachen.de](mailto:klimaschutz@mail.aachen.de)

Registration | <https://events.benchmarkemail.com/event/159FF8A0F8>

*The conference will be conducted in English and German*



EU-GUGLE stands for “European cities serving as Green Urban Gate towards Leadership in sustainable Energy” and is funded under the 7<sup>th</sup> Framework Programme for Research and Technological Innovation.  
It is co-ordinated by CENER, Spain’s National Centre for Renewable Energies.



## AACHEN, April 21th, 2016 | OPTIONAL SITE VISIT

Meeting point: Joseph-von-Görres-Straße 19, “AWO-Begegnungszentrum”

13.30	Arrival of participants
13.30 - 17.00	<p><b>Visit to EU-GUGLE refurbishment projects in Joseph-von-Görres-Straße, Wiesental and Sigmundstraße</b>  <i>Visit led by Gewoge and City of Aachen</i></p> <p><b>Visit to installed sewage water heating system</b>  <i>Visit led by STAWAG</i></p>

## AACHEN, April 22th, 2016 | CONFERENCE SESSIONS

Venue: EUROGRESS congress centre, Monheimsallee 48, 52062 Aachen, Germany

09.30 - 10:00	Registration & Coffee
10.00 - 10.10	<p><b>Welcome speech</b>  <i>Manfred Sicking, Head of Housing, Social and Economic Development department, City of Aachen</i></p>
10.10 - 10.20	<p><b>The EU-GUGLE project: Demonstrating sustainable renovation models for cities and communities</b>  <i>Florencio Manteca, EU-GUGLE Coordinator, CENER, Pamplona</i></p>
10.20 - 10.30	<p><b>Aachen: Large scale renovation - considering listed buildings and tenant involvement</b>  <i>Ulrike Greiner-Lövenich, gewoge, Aachen</i></p>
10.30 - 10.40	<p><b>Tampere: Renovation of owner-occupied flats - successful experiences with housing co-operatives</b>  <i>Tiina Sahakari, City of Tampere</i></p>
10.40 - 10:50	<p><b>Vienna: Affordable refurbishment and comfort - experiences with innovative financing models</b>  <i>Michael Heidenreich, BOKU, Vienna</i></p>



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PARALLEL SESSIONS (PART I)		
	1a / Engaging stakeholders in sustainable renovation	1b/ Integrating innovative refurbishment technologies
11.00 - 11.20	<b>Explaining the impact of sustainable renovation</b> <i>Stefan Sattler, BOKU, Vienna</i>	<b>De-centralising the energy supply - How Bratislava disconnected</b> <i>Roman Grünner, Slovak Green Building Council SKGBC, Bratislava</i>
11.20 - 11.40	<b>Designing a district communication strategy - how to engage stakeholders</b> <i>Ulrike Greiner-Lövenich, gewoge, Aachen</i>	<b>Integrating a heat pump and sewage water based heating network - The economic and ecological benefits</b> <i>Peter Asmuth, STAWAG, Aachen</i>
11.40 - 12.00	<b>Motivating flat owners to invest together - dealing with housing co-operatives</b> <i>Tiina Sahakari, City of Tampere</i>	<b>Using pre-fabricated active façades and external insulation without glue</b> <i>Gernot Becker, ATB, Innsbruck and Andrea Francesco Sangalli, PoliMi, Milan</i>
12.00 - 13.30	<b>Panel discussion: How to involve the right level of stakeholders?</b> <i>Moderated by SynergieKomm</i>	<b>Panel discussion: How to choose the right mix of technologies?</b> <i>Moderated by CENER</i>
12.30 - 13.30	<b>Networking lunch</b>	



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## PARALLEL SESSIONS (PART II)

	2a / Achieving long-term impact and behavioural change	2b / Reducing the costs of renovation projects
13.30 - 13.50	<p><b>From skeptical to involved - Gaining occupant acceptance for built-in equipment</b></p> <p><i>Florian Heesen, E.on Research Center ERC, Aachen</i></p>	<p><b>Pooling among limited liability housing companies - does it work?</b></p> <p><i>Terttu Vainio, VTT Technical Research Centre of Finland Ltd, Tampere</i></p>
13.50 - 14.10	<p><b>Influencing tenant behaviour - The impact of coaching on energy savings</b></p> <p><i>Rosa Hemmers, SynergieKomm, Bonn</i></p>	<p><b>Buy - Retrofit - Sell - a simple game?</b></p> <p><i>Luis Kar Delgado, Sestao Berri, Sestao</i></p>
14.10 - 14.30	<p><b>Measuring the results of accompanying measures - some lessons learnt</b></p> <p><i>Michael Heidenreich, BOKU, Vienna</i></p>	<p><b>Making technical economic analyses - the case of single owner building stock</b></p> <p><i>Marco Castagna, EURAC Research, Institute for Renewable Energy, Bolzano</i></p>
14.30 - 14.50	<p><b>Panel discussion: What are the key factors for a successful renovation?</b></p> <p><i>Moderated by Greenovate! Europe</i></p>	<p><b>Panel discussion: What business models to achieve financial sustainability?</b></p> <p><i>Moderated by BOKU</i></p>
14:50 - 15.00	Coffee / Tea break	
15.00 - 15.30	Concluding remarks from the parallel sessions	
15.30	<p><b>Closing words</b></p> <p><i>Werner Wingefeld, Head of Planning department, City of Aachen</i></p>	



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