

## AREA 21 Webinar series

### Energy District Webinars and Resources – Tools and guidance for integrated district-level energy planning

Webinar 3: 15 September 2020 14:00 to 15:30 (CET)

#### Developing ICT Tools for District-Scale Smart Energy Management

*This webinar introduces three ICT tools, their development and implementation in urban districts as part of the AREA 21 project and offers a reflection and discussion of the aspects of smart energy management at the district level.*

**Moderation/Chair:** Antti Roose, Tartu Regional Energy Agency

<b>13:45-14:00</b>	Welcome & Technical setup
<b>14:00-14:40</b>	<b>AREA 21 Tools</b>
	Introduction on urban energy planning <i>Antti Roose, Tartu Regional Energy Agency</i>
	Benchmarking tool <i>Martin Saareoks, Tartu Regional Energy Agency, Estonia</i>
	Energy monitoring tool <i>Kari Kallioharju, Tampere University of Applied Sciences, Finland</i>
	Energy Improvement Cycle Tool <i>Henrik Gadd, Östersundkraft, Sweden</i>
<b>14:40-15:00</b>	<b>Reflection</b>
	Conceptual and practical reflections on energy planning tools <i>by BSR regions</i>
	<i>Poland and Lublin by Andrzej Siwek, Lublin city</i>
	<i>Russia and St.Petersburg by prof Yuri Nurulin, Peter the Great St.Petersburg Polytechnic University</i>
	<i>Finland and Smart Tampere by Ilari Rantanen, Tampere city</i>

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**15:00-15:30**

**Discussion**

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Discussion on mutual learning effects and BSR agenda for urban energy planning using ICT tools and smart city

*Moderated by Antti Roose, Tartu Regional Energy Agency, Estonia*

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Conclusions

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Register for the webinar [here!](#)

To keep up with the project, we invite you to [follow us on Twitter](#), [subscribe to our newsletter](#) and check out our [website](#). We are looking forward to seeing you in September!