

MEIFUS Workshop

Multi-Source Energy Integration in Urban Systems Considering Changing Climate Conditions

Join researchers, engineers, urban planners, and industry partners for a day of interdisciplinary exchange on multi-source energy integration and climate-resilient urban systems.



MULTI-SOURCE ENERGY INTEGRATION

Electricity, heat,
cooling & more



URBAN SYSTEMS & MICROCLIMATE

Resilient cities for
a changing climate



COLLABORATION & SOLUTIONS

Work together on real
municipal challenges



PITCH & AWARDS SESSION

Showcase ideas,
win recognition



REGISTRATION DEADLINE

SUNDAY, 18 OCTOBER 2026

via the [Online Form](#)



ORGANIZING CONTACTS



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Dr. Dragan Milosevic
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THURSDAY
29 OCTOBER 2026
09:30 – 17:30 (CET)



EENHOORN AMERSFOORT

Barchman Wuytierslaan 2,
3818 LH Amersfoort,
The Netherlands



DIRECTLY OPPOSITE
AMERSFOORT
CENTRAL STATION

WHAT TO EXPECT

- ✓ Expert keynotes from international leaders
- ✓ Collaborative workshops on municipal & climate energy challenges
- ✓ Networking lunch, coffee breaks & reception
- ✓ Certificates & gifts for all participants
- ✓ Hybrid access: Morning keynotes live on Microsoft Teams



**We look forward to
welcoming you in Amersfoort!**

Let's build sustainable, resilient,
and livable cities together.



4TU.ENERGY COMMUNITY ACTIVITY · MEIFUS INITIATIVE

MEIFUS Workshop

Multi-Source Energy Integration in Urban Systems Considering Changing Climate Conditions

DATE & TIME

Thursday, 29 October 2026

09:30 – 17:30 (CET)

Hosted by Dr. Guang Hu (TU/e) · Dr. Dragan Milosevic (WUR) · Dr. Tingting Zhu (UT)

LOCATION

Eindhoven Amersfoort, Netherlands

Barchman Wuytierslaan 2, 3818 LH Amersfoort

About This Event

4TU.Energy is pleased to invite you to the MEIFUS (Multi-Source Energy Integration Framework for Sustainable Urban Systems) Workshop, hosted at Eindhoven Amersfoort. This one-day event brings together researchers, engineers, urban planners, and industry partners to exchange knowledge and develop practical solutions for integrating multiple energy sources in urban environments under changing climate conditions.

The day combines expert keynotes with collaborative breakout sessions — focusing on weather-dependent energy generation, multi-vector balancing (electricity, heat, cooling), urban microclimate interactions, and municipal energy planning under Dutch climate scenarios.

Registration deadline — Sunday, 18 October 2026, via the [Online Form](#).

Program & Speaker Lineup

TIME	ACTIVITY & TOPICS	SPEAKERS & LOCATION
09:30 – 10:00	Registration & Morning Coffee <i>Ontvangst · Coffee, Tea & Sweet Pastry</i>	Lounge / Entrance Hall
10:00 – 10:15	Welcome & MEIFUS Framework Introduction	Dr. Guang Hu (TU/e), Dr. Tingting Zhu (UT), Dr. Dragan Milosevic (WUR) Main Hall
10:15 – 10:45	KEYNOTE Keynote 1 — Multi-Vector Energy Integration in Future Urban Systems	Prof. David Smeulders (TU/e, NL) Main Room
10:45 – 11:00	Coffee Break & Networking	Lounge
11:00 – 11:30	KEYNOTE Keynote 2 — Mitigating Urban Heat Island Effects & Microclimate Resilience for Building Energy Performance	Prof. Anna Laura Pisello (University of Perugia, Italy) Main Room

TIME		ACTIVITY & TOPICS	SPEAKERS & LOCATION
11:30 12:00	–	KEYNOTE Keynote 3 — Understanding Building Energy Efficiency by Urban Sensing and Analytics	Prof. Qunshan Zhao (University of Glasgow, UK) Main Room
12:00 13:00	–	Group Photo (12:00), Buffet Lunch & Networking <i>Rondeel Lunch I · Luxury Sandwiches, Warm Snack, Fruit & Drinks</i>	Lounge
13:00 13:30	–	KEYNOTE Keynote 4 / Local Practice — Local Energy Transition in Practice: Municipal Initiatives & Urban Challenges in Amersfoort	Anneke van der Kraan (Amersfoort Municipality, NL) Main Room
13:30 14:30	–	WORKSHOP Collaborative Workshop — Group Work on Municipal & Climate Energy Challenges	Main Room & Breakout Discussions · Mixed Teams
14:30 14:45	–	Coffee Break & Refreshments <i>Pauze · Coffee, Tea, Water, Sodas, Candy & Cookies</i>	Lounge
14:45 15:45	–	WORKSHOP Collaborative Workshop — Finalizing Solutions & Group Work	Main Room & Breakout Discussions
15:45 16:45	–	AWARDS Pitching & Awards Session <i>5-minute pitch + Q&A per team</i>	Hosted by Experts Main Room · Certificates & Gifts for Participants
16:45 17:00	–	Wrap-up & Closing Remarks	Main Room
17:00 17:30	–	Networking Reception (Borrel) <i>Drinks Package & 4 Luxury Savory Snacks</i>	Lounge

Practical Notes & Venue Information

- ❖ **Venue** — Eenhoorn Meeting Center Amersfoort, directly opposite Amersfoort Central Station.
- ❖ **Group photo** — Taken at 12:00 in the Lounge, prior to lunch.
- ❖ **Catering** — Full-day coffee, tea & refreshments; buffet lunch (12:00–13:00); afternoon soda break (14:30); networking drinks with savory snacks (17:00–17:30).
- ❖ **Hybrid access** — Morning keynotes are streamed live via Microsoft Teams for online attendees.

Organizing Contacts

Dr. Guang Hu TU/e g.hu@tue.nl	Dr. Tingting Zhu UT t.zhu@utwente.nl	Dr. Dragan Milosevic WUR dragan.milosevic@wur.nl
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