

Do say **Hi!**
to everyone
at the CEA User Meeting.

The CEA Team hosts the CEA User Meeting in person to foster research collaborations between CEAs across countries.

Most of the presenters are power CEA users in the fields of **energy engineering** or **urban planning and design**. All of our audience has a strong interest in **urban building energy modelling (UBEM)**.

We invite you to say hi to everyone and get to know your peer CEAs and UBEM modellers.



CEA - City Energy Analyst

What is CEA?

The City Energy Analyst (CEA) is an urban building simulation platform and one of the first open-source initiatives of computation tools for the design of low-carbon and highly efficient cities. The CEA combines knowledge of urban planning and energy systems engineering in an integrated simulation platform. This allows to study of the effects, trade-offs, and synergies of urban design options and energy infrastructure plans. The CEA Team is committed to empowering practitioners and researchers to plan future low-carbon cities.

Visit www.cityenergyanalyst.com for more info.

Day 1. Nov 13. CEA User Day.

- 08:10 - 08:30 Registration at [HIB Open Space 2](#)
- 08:30 - 08:45 Opening remark by Arno Schlueter
08:45 - 09:00 CEA Roadmap intro by Zhongming Shi
- 09:00 - 09:20 Meet the CEA Team
- 09:20 - 10:20 Presentations by
Amedeo Paolo Ceruti, Germany
Danijela Sijacic, Netherlands
Ulla Hartmann, Germany
- 10:20 - 10:45 Q&A
- A 10-minute break*
- 10:55 - 11:55 Presentations by
Polikseni Bano, Switzerland
Nora Fankhauser, United Kingdom
Anja Willmann & Nik Ansre, Germany
- 11:55 - 12:20 Q&A
- Lunch at [HIB D13.1](#)
- 13:30 - 14:10 Presentations at [HIB Open Space 2](#) by
Rejane Magiag Loura, Brazil
Mara Geske, Germany
- 14:10 - 14:25 Q&A
- 14:25 - 15:05 Presentations by
Jaime Cevallos, Portugal
Katharina Franziska Schlager, Moritz Amberger
and Raphael Drexel, Austria
- 15:05 - 15:20 Q&A

15:20 - Programmes for guest speakers

Day 2. Nov 14. Open House CEA.

- 08:10 - 09:00 Registration at [HIB Open Space 2](#)
- 09:00 - 09:15 A CEA Walkthrough by Zhongming Shi
- 09:15 - 12:00 CEA Workshop 1: **introductory** at [HIB Open Space 2](#)
CEA Workshop 2: **advanced** at [HIB Open Space 3](#)
- Lunch at [HIB D13.1](#)
- 13:30 - 13:45 ETH MIBS* Programme Intro at [HIB Open Space 2](#) by
Stella Quek
- 13:45 - 14:00 Introduction of the *CEA-powered Integrated-Design Project (IDP) Course* by Zhongming Shi
- 14:00 - 16:00 CEA Workshop 3: CEA Roadmap Discussion
- A 10-minute break*
- 16:10 - 17:00 IDP Student presentations
- 17:00 - 17:30 Closing remark

*MIBS (Master in Integrated Building Systems) is hosted by the ETH Department of Architecture and offered in close partnership with ETH Departments of Management, Technology, and Economics; Civil, Environmental and Geomatic Engineering; Information Technology and Electrical Engineering; Mechanical and Process Engineering; as well as with the support of the Energy Science Center.

Visit master-buildingsystems.ethz.ch for more info.

