

SWEET EDGE biennial conference

22 August 2023, in-person, Welle 7 in Bern

Final Agenda

Language: English, German, or French

[Registration link \(mandatory\)](#)

The reception and catering will be at the Piazza (3rd floor)
 The plenary session will be held in the Eventraum (rooms 3.53 & 3.54, 3rd floor).
 The break-out groups will be held in four separate rooms:

Eventraum 3.53 & 3.54 (3rd floor)
 3.50 Raum L+ (3rd floor)
 5.58 Raum L+ (5th floor)
 6.61 Raum L+ (6th floor)

9h15 *Morning coffee (Piazza, 3rd floor)*

9h45 Welcome and introduction (Evelina Trutnevte, University of Geneva; Michael Lehning, EPFL and WSL) (15 mins) *Eventraum 3.53 & 3.54 (3rd floor)*

10h00 EDGE highlights for policy (10 mins each)

- Renewable energy outlook (Evelina Trutnevte, University of Geneva)
- EDGE survey results on policy acceptance (Isabelle Stadelmann-Steffen, University of Bern)
- Policy white paper on fragmentation in PV policy (Tobias Schmidt, ETH Zurich)

10h30 Panel discussion: Does Switzerland have renewable energy targets that are ambitious enough? How could these targets be delivered? (45 mins)

- Moderator: Philippe Thalman, EPFL
- Panel members:
 - Margarita Aleksieva, BKW
 - Nadine Brauchli, VSE
 - Patrick Hofstetter, WWF
 - Christian Heierli, Axpo

11h15 *Coffee break (30 mins)*

11h45 Parallel discussion sessions (1h00)

1. What is the role of alpine PV, wind power, and electricity import in the Swiss energy transition? *3.50 Raum L+ (3rd floor)*
 - Moderator: Rolf Wüstenhagen, University of St.Gallen
 - 2 min input: Roberto Borsotti, TNC Consulting
 - 2 min: Jan Flückiger, Energiedirektorenkonferenz EnDK
 - 2 min input: Michael Lehning, EPFL and WSL
 - 2 min input: David Stichelberger, Swissolar
2. How does Switzerland need to reinforce transmission and distribution grids for the transition, and who pays? *5.58 Raum L+ (5th floor)*
 - Moderator: Christof Bucher, Bern University of Applied Sciences
 - 2 min input: Andreas Beer, Verein Smart Grid Schweiz
 - 2 min input: Christof Bucher, Bern University of Applied Sciences
 - 2 min input: Peter Cuony, Group E
 - 2 min input: Ingo Herbst, Siemens

12h45 *Lunch break (1h) (Piazza, 3rd floor)*



- 13h45 Parallel presentation sessions by EDGE researchers (15min presentation + 5min Q&A)
1. Session 1: Public acceptance of the energy transition and its policies **Eventraum 3.53 & 3.54 (3rd floor)**
 - Session chair: Valentino Piana, HES-SO and SWEET LANTERN
 - Gracia Brückmann, University of Bern: “Acceptance of energy policies in the presence of policy goals”
 - Mert Duygan, EPFL: “Determinants of solar PV adoption in Swiss households”
 - Sabrina Mili, University of St. Gallen: “Investigating companies’ preferences for corporate power purchase agreements”
 2. Session 2: Business models, finance, and distributional impacts **3.50 Raum L+ (3rd floor)**
 - Session chair: Luisa Pastore, EPFL and SWEET SWICE
 - Mak Dukan, ETH Zurich: “Cost of capital for renewables and enabling technologies: Measuring the multidimensional heterogeneity in Switzerland”
 - Cristian Pons-Seres de Brauwer, University of St Gallen: “Market acceptance of corporate energy prosumers on smart solar EV charging at work”
 - Alexander Torné, University of Geneva “Justice implications of banning fossil fuel boilers and private cars in Switzerland”
 3. Session 3: Technologies and infrastructures **5.58 Raum L+ (5th floor)**
 - Session chair: Peter Toggweiler, Basler & Hofmann AG
 - María Parajeles Herrera, ETH Zurich: “Integration of transport electrification in an evolving power system”
 - Giovanni Sansavini, ETH Zurich: “Power grid security in the energy transition”
 - Philipp Schütz, Luzern University of Applied Sciences: “Supporting energy decisions in communities with the recommender tool”
 4. Session 4: EDGE Pilot & Demonstration projects (P&Ds) **6.61 Raum L+ (6th floor)**
 - Session chair: Jörg Dietrich, SIA
 - Nicolas Stocker, Zurich University of Applied Sciences: “Decentralized renewables in the Midlands: some hits and misses of a P&D project”
 - Manuel Meyer, Luzern University of Applied Sciences: “Reality: tales from communities”
 - Annelen Kahl, Sunwell: “Towards significant winter energy production from the Alps”
- 14h45 **Coffee break (30 mins) (Piazza, 3rd floor)**
- 15h15 Panel discussion on how EDGE can contribute to the Swiss energy transition in the next two years (55 mins) **Eventraum 3.53 & 3.54 (3rd floor)**
- Moderator: Evelina Trutnevyte, University of Geneva
 - Panel members:
 - Carlos Álvarez Pereira, Club of Rome
 - Andreas Haselbacher, Swiss Federal Office of Energy
 - Gianni Operto, aeesuisse
 - Lena Poschet, Swiss Office for Spatial Development
 - Thomas Reinthaler, Swissgrid
- 16h10 Farewell (5 mins) (Evelina Trutnevyte, Michael Lehning)
- 16h15 **Apéro (Piazza, 3rd floor)**