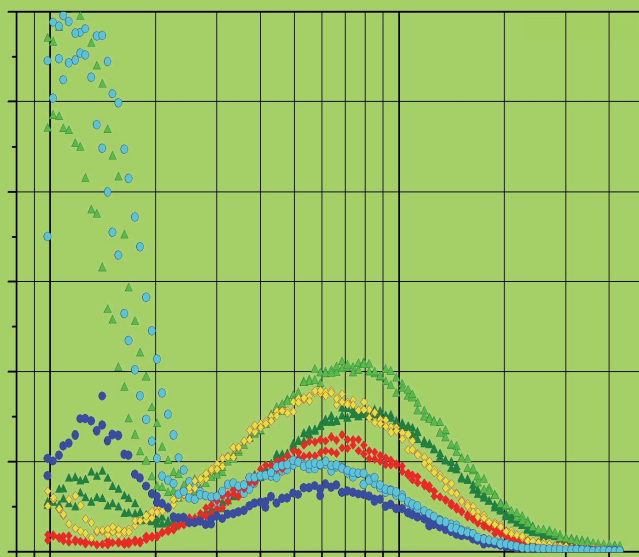


Invitation and save the date for the

29th ETH-Nanoparticles Conference (NPC-2026)

Focus Event on «Exposure in Indoor Environments»



May 31 to June 3, 2026

ETH Zurich Main Building, Zurich, Switzerland

Event Website: www.npc26.scg.ch

Archive: www.nanoparticles.ch

Social Media: @ethnpc

Organized by the
NPC-Association, a registered
non-profit organization

With the support of ETH Zürich,
FOEN, SCS and many more



SCS
The Swiss
Chemists' Network
since 1901

29th ETH-Nanoparticles Conference (NPC-2026)

The Nanoparticles Conference functions as an interdisciplinary forum focusing on all aspects of nanoparticles — from different types of sources to transformative changes in ambient air, followed by their global distribution. The event will explore technical mitigation, regulatory standards, and the effects of nanoparticles on health, the environment, and climate.

The NPC-2026 starts with a welcome reception in the evening of day 1, followed by three days of high-quality and cutting-edge presentations (oral and poster) with intensive discussions among the participants. Day 1 of the scientific program is closed by an exhibitor apéro, while day 2 finds its highlight in the evening at the conference dinner. On day 3 the scientific program is continued in the morning, while the focus event in the afternoon will wrap-up the conference.

Conference Topics

- Aircraft, marine and other non-road sources
- Alternative fuels
- Ambient air particles, secondary pollutants
- Biomass burning, incl. wildfires
- Brake wear and tire wear particles
- Emission control of combustion engines
- Environmental and climate effects
- Filtration of nanoparticles (also biogenic)
- Indoor particles and occupational exposure
- Legislation, monitoring and enforcement
- Nanoparticle physics and chemistry
- Nanoparticle formation and transformation
- Nanoparticle metrology
- Nanoparticle toxicity and health effects

Focus Event: Exposure in Indoor Environments

Particles indoors originate from both outdoor air that migrates indoors and from indoor sources. As people spend most of their time indoors, it is crucial to know how particle concentrations are influenced by indoor activities and sources, outdoor levels, ventilation, and building characteristics. Protecting people in everyday indoor spaces, such as homes, vehicle cabins, classrooms, public buildings, and workplaces, requires targeted strategies to limit exposure.

The Focus Event will bring together experts to discuss the full spectrum of indoor particle challenges, including ventilation and airflow management, filtration technologies, health implications, and the regulatory landscape.

Scientific Committee

Dr. Oliver Bischof, TSI
Prof. em. Dr. Heinz Burtscher, FHNW/ISE
Prof. em. Dr. Jan Czerwinski, BFH/AFHB, Biel
Prof. Dr. Marloes Eeftens, Swiss TPH
Prof. Danilo Engelmänn, BFH/AFHB, Biel
Prof. em. Dr. Peter Gehr, University of Bern
Dr. Martin Gysel-Beer, PSI
Dr. Christoph Hüglin, Empa
Dr. h.c. Andreas Mayer, TTM
Prof. Dr. Claudia Mohr, ETH/PSI
PD Dr. Loretta Müller, University of Bern/
Inselspital Bern
Theo Rindlisbacher, BAZL
Prof. Dr. Barbara Rothen-Rutishauser,
University of Fribourg
Dr. Lauretta Rubino, VERT
Dr. Claus-Detlef Schegk, VerAn
Dr. Martin Stöckli, inspire AG
Dr. Konstantina Vasilatou, METAS

Organization Committee

Dr. Oliver F. Bischof, TSI
Prof. em. Dr. Heinz Burtscher, FHNW/ISE
Dr. Martin Gysel-Beer, PSI
PD Dr. Loretta Müller, University of Bern/
Inselspital Bern
Dr. Lauretta Rubino, VERT
Dr. Claus-Detlef Schegk, VerAn
David Spichiger, Swiss Chemical Society
Dr. Martin Stöckli, inspire AG
Dr. Konstantina Vasilatou, METAS
Emma Westenberg, University of Bern/
Inselspital Bern
Céline Wittwer, Swiss Chemical Society
Yan Zimmerli, BFH/AFHB, Biel

Papers and Posters

We invite you to submit abstracts for oral and poster presentations on the conference website, www.npc26.scg.ch.

- Abstracts must contain new results related to the aforementioned topics.
- Best poster presentations and talks will be awarded with prize money and certificates.
- All contributions, including pdf files of talks, posters and abstracts, will be published on www.nanoparticles.ch. Submission of an abstract includes agreement for publication on the website.

Exhibition

The exhibition on particle measurement instrumentation and emission control devices is an important part of the conference.

For further information and registration, please, get in contact with:

Dr. Konstantina Vasilatou (instrumentation part), konstantina.vasilatou@metas.ch

Dr. Lauretta Rubino (emission control device part), laurettarubino@yahoo.co.uk

Important Dates and Deadlines

24.11.2025	Registration opens
16.01.2026	Deadline for abstract submission (oral & poster) & exhibition applications
23.02.2026	Notification of acceptance
19.04.2026	Deadline late abstract submission (for poster presentations only)
24.04.2026	Notification of acceptance late submission
17.05.2026	Deadline registration

Registration and Conference Fee

- Online registration is required under www.npc26.scg.ch.
- A conference fee of CHF 400 will be charged for the 3-day conference, the fee for one day is CHF 150. Reduced fees of CHF 200 and CHF 100, respectively, are offered to students and retirees.
- The conference fee also applies to presenters and can be paid after paper acceptance.
- The conference fee includes welcome reception, 6 coffee breaks, 3 lunch breaks, and the exhibition apéro.
- A charge for an offsite conference dinner is being considered (more to come).

Travel Information and Accommodation

Online hotel reservation is possible via Zürich Tourism, www.zuerich.com.
General information is also available on www.mysitzerland.com.

Further Information

Chairs of the Organization Committee
PD Dr. Loretta Müller, loretta.mueller@insel.ch
Dr. Martin Gysel-Beer, martin.gysel@psi.ch

With the support of

ETH Zurich
Federal Office for the Environment (FOEN)
Swiss Chemical Society (SCS)
And many more institutions and companies!

Conference Location

Swiss Federal Institute of Technology (ETH) Zurich
Main Building
Rämistrasse 101
CH-8092 Zürich
Switzerland
www.ethz.ch

The ETH main building is situated above Zürich's old town. It is accessible by the tram lines 6, 9, 10 or, as an adventurous alternative, by the Polybahn, (see maps below).

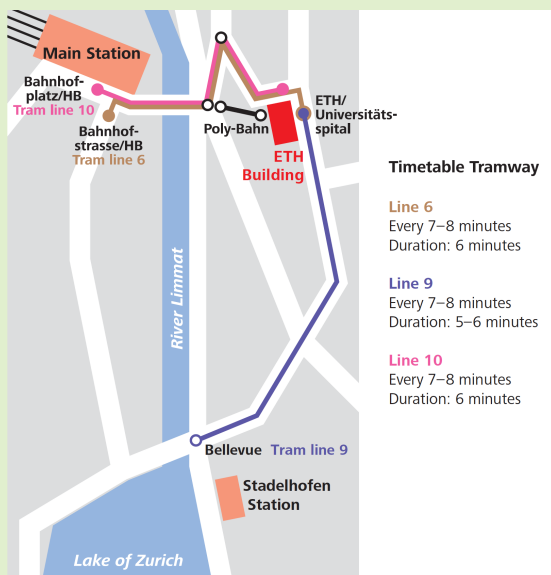
Social Events

The **welcome party** on Sunday Evening, May 31, is at the Alumni Pavillon (MM C 78.1) next to the ETH main building which guaranteed spectacular views on Zurich.

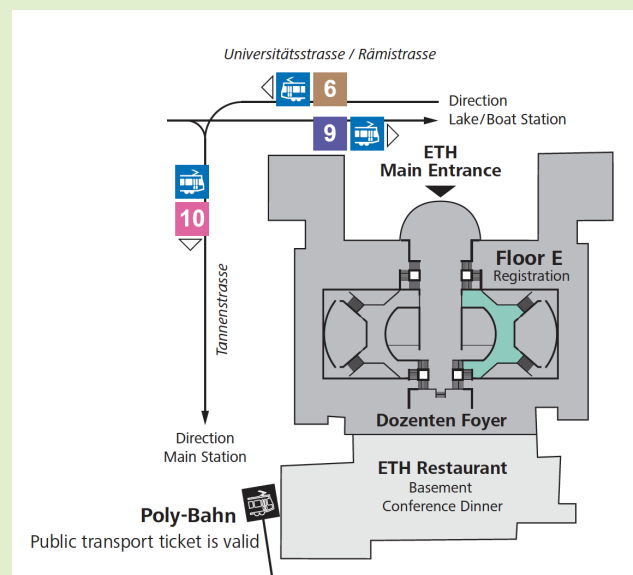
The **exhibitor apéro** on Monday, June 1 in the exhibitor area of the conference at the ETH main building is a good occasion for networking.

All participants are invited to the **conference dinner** in the evening of Tuesday, June 2 (more information will follow later, we consider organizing an offsite conference dinner with an extra charge).

Tram Connections



ETH Main Building



Mystical view of the River Limmat and the city of Zurich.



Source: pixabay -pentapfel