

INVITATION

Basel, Wed. 30. Mar. 2022, 16:30 CET

THE BEAUTY OF THE SMALL

HYBRID-EVENT

Electron
diffraction
**ACCELERATING
R&D IN PHARMA
AND BEYOND**

**Opening ceremony for the WORLD'S
first Electron Diffraction
Experience Center in Basel (CH)**

Drug discovery and development as never conceived before

Access to Electron Diffraction – a novel way of supporting drug development with unprecedented structural information – is coming to Basel.

Together with leading representatives from industry and academia, ELDICO will be celebrating the opening of its first service unit for electron diffraction in Switzerland.

Hear from industry leaders and distinguished researchers latest perspectives and a practical introduction into electron crystallography, and how the structural information obtained via Electron Diffraction is going to contribute to pharma and life sciences and many further cutting-edge research areas like batteries, highly innovative inorganic and organic compounds, catalysts, MOFs, or agrochemicals.

Presented use cases span from pharma, encompassing pre-clinical and clinical research, as well as IP management to fundamental academic research and powerful and promising industrial applications.

ELDICO Scientific,
in cooperation with Switzerland
Innovation Park Basel Area,
cordially invites you to the inauguration
of the world's first electron diffraction
experience center.

Join us on our journey into the
fascinating nano-world discovered
by Electron Diffraction!

ELDICO Scientific, a Swiss technology and service company, recently presented the first instrument dedicated to the rapidly emerging technique of electron diffraction: ELDICO ED-1, a sophisticated analytical device developed for nothing else than high quality electron crystallography.

Demo
session

ELDICO
SCIENTIFIC

ELDICO ED-1
A class of its own

From **16:00** to **16:30** and from **18:30** onwards, demo visits of ELDICO ED-1 with experimental data presentation will be organized.

AGENDA

16:30-16:35

The transformative potential of innovation platforms

Prof. Hans Florian Zeilhofer, Delegate for Innovation, Univ. Basel



16:35-16:45

The imminent need for electron diffraction:

Insights from a market study conducted jointly with IUCr

Dr. Eric Hovestreydt, Founder, ELDICO Scientific



16:45-17:05

Challenges for modern drug discovery and development

Dr. Christoph Boss, Head of Drug Discovery Chemistry, Idorsia



17:05-18:20

Electron Diffraction: Accelerating R&D in pharma and beyond

Moderated by **Dr. Sebastian Schegk** (Healthcare Experts, Zug)



Prof. Michael Hennig, CEO, leadXpro AG

Dr. Mihaela Pop, Chief Scientific Officer, TeraCrystal

Dr. Bernd Hinrichsen, Head of Electron Microscopy, BASF

Prof. Paulina Dominiak, Department head, Warsaw University

Dr. Michael Kaufmann, Partner, BOHEST intellectual property

Prof. Christian Lehmann, Group head, MPI für Kohlenforschung

18:20-18:30

Summary & Outlook: Eric Hovestreydt & Sebastian Schegk

followed by

Demo session: ELDICO ED-1

Culinary highlight



Rolf Caviezel

Just like electron diffraction, the molecular cuisine, one of the most advanced trends in modern cooking, has conquered a place for itself. Rolf Caviezel, distinguished chef and head of "Foodlab by Caviezel" in Grenchen, gives the event its own distinctive culinary structure. Absolutely! Deliciously! Configured!

Registration **for on-site**
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Participation is free of charge.

Places are limited.

We therefore kindly ask for your personal registration by email to:



Emma Pustan, MSc.
Scientific Community Manager

pustan@eldico.ch
+41 76 652 0379

We will confirm your registration promptly.

RSVP until WED, March 23rd, 2022.

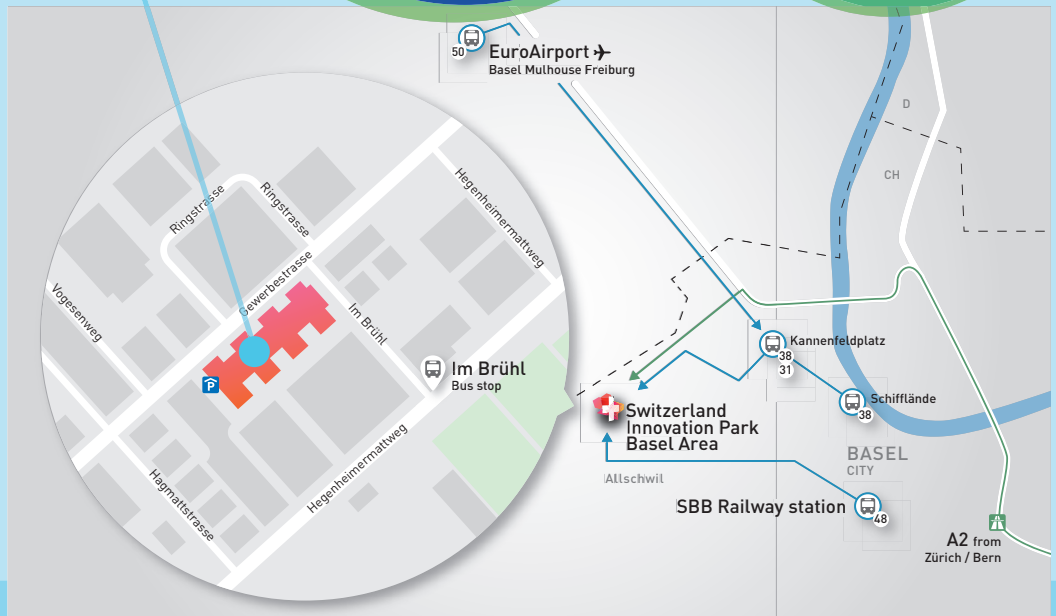
**You can't make it in person?
Register online for the **live stream**.**

Directly via
QR code



SIP Basel Area

Gewerbestrasse 14
4123 Allschwil (BL)
Switzerland



Partners of the electron diffraction innovation platform

