

# iBAT 3<sup>rd</sup> Annual Conference | 1. November 2022 | 09:15 – 17:15 | EMPA Akademie

Physical Event at: Empa Academy  
Überlandstrasse 129  
8600 Dübendorf

We would like to invite you to the following agenda:

- **08:30 – 09:15 Arrival Tea and Coffee | Registration**
- **09:15 – 09:45 TBA – Keynote Speaker**
- **9:45 – 10:05 iBAT Activities 2022**  
Session Chair: Prof. Dr. Andrea Vezzini  
Update on current iBAT offers, activities, feedback from iBAT workshops and outlook of the planned activities 2023
- **10:05 – 10:15 Tech Talk solid-state battery technology**  
Session Chair: Dr. Corsin Battaglia  
A short summary on the current state of the art of solid-state battery technology based on the presentations of the Industry Day at the swiss battery days '22
- **10:15 – 10:45 Morning Coffee and Networking Break**
- **10:45 – 12:15 Innovation Highlights from Swiss Industry – Focus on Mobility**  
Session Chair: Dr. Andreas Hutter  
*“Current status of salt battery technology in Switzerland”*  
Michael Bayer, Member of the management board, Battery Consult AG  
*“VBZ's journey: From fossil fuels to a battery based public bus transport system”*  
Fabio Inderbitzin, VBZ Engineering Elektrotechnik  
*“Highest charging power with maximum safety”*  
Markus Kramis, CEO EVTEC AG
- **12:15 – 13:30 Standing Lunch**

- **13:30 – 15:00 Innovation Highlights from Swiss Industry – Focus on Manufacturing**  
Session Chair: Dr. Corsin Battaglia  
Overview of Swiss and European Research and Industry Activities  
*“Inline X-ray inspection for battery assembly lines”*  
Dr. Dirk Schneider or Dr. Marcel Odermatt, COMET  
*“Applications of time-of-flight mass spectrometry in the battery field”*  
Dr. Carla Frege, TOFWERK  
*“Microstructural defects in electrode materials – A characterization study”*  
Dr.-Ing. Marcus Wollenweber (Dr. Jiangtao Zhu), Eurofins EAG Laboratoires
- **15:00 – 15:30 Afternoon Coffee and Networking Break**
- **15:30 – 17:00 Circular Economy for Batteries**  
Session Chair: Christian Ochsenbein  
Battery Passport and Circular Economy Action Plan  
*“Circular economy business models: Trends and opportunities”*  
Merla Kubli; CircuBAT Research Partner, Uni St. Gallen  
*“Challenges for a Sustainable Battery Value Chain in 2030”*  
Priscilla Caliendo; CircuBAT Research Partner, BFH  
*“BattREvision – Automated Battery De-Manufacturing”*  
Christian Ochsenbein; CircuBAT Research Partner, SIPBB
- **17:00 – 17:15 Conference Summary**  
Session Chair: Prof. Dr. Andrea Vezzini
- **17:15 – 19:00 Apéro**



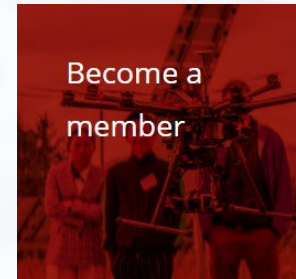
## Registration

Register online via [ibat.swiss/events](https://ibat.swiss/events) until 25.10.2022 / 12:00 - limited number of participants. Free for iBAT members (2 participants per member) | 350 CHF conference fee for non-iBAT members (join iBAT [here](#)).



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### Become a member

"iBAT" is a non-profit association according to articles 60 to 79 of the Swiss Civil Code. The Association is an independent legal entity with legal capacity. It is governed by Swiss law.