

Elfi-Project Meetings and Workshops

Year 2021 and before

Before launching the project at the beginning of 2021 we used to meet at least once a year with Hans Steinbigler, typically, in places close to his house in Poing (near Munich) as shown in the photo below. These meetings were very helpful for the project team to learn about history of high voltage field computations, understand relationships and set the right direction for restarting the new Elfi project. We always enjoyed the friendliness and the helpful attitude of Hans.



Photo 1: Hans Steinbigler (left) with the Elfi team during a lunch in the restaurant Stangl in Neufarn (close to Poing) in July 2019.

Year 2022

We arranged in 2022 a 2-day workshop at TUM in Garching and in Ladshut (Germany) as well as a 4 day workshop in Wildhaus (Switzerland). These events took place in May and in September, respectively. The focus was on software architecture of the new Elfi system, source code management, build, deployment on the Windows and Linux platforms. A special attention was given to graphical user interfaces and integration of CAD systems that are available in the educational environment. Submission of abstract for ISH2023 has been discussed – see photo below.



Photo 2: Workshop Wildhaus, Switzerland, September 2022 (from left: Carsten Trinitis, Andreas Blaszczyk, Frank Messerer).

Year 2023

In 2023 the full scope of intended functionality included in the first Elfi-package has been achieved. In the spring attention was given to deployment and dissemination of the software to users. The tasks including access control, usage statistics and automatic updates have been started during the workshop in Bydgoszcz, Poland – see photo below. The implementation of these tasks is supported by our IT expert Bartosz Dobrzelecki who was in the past (before 2016) contributing to customization of the Elfi2D for industrial users (@ABB).



Photo 3: Workshop in Bydgoszcz (Poland). Bartosz Dobrzelecki (left) and Andreas Blaszczyk during a working session in the hotel "Pod Orlem".