



European XFEL Seminar

Monday, 2nd December 2019, at 13:00
Campus Schenefeld, XHQ, room E1.173

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SwissFEL: First Experiments and Future Outlook

The Swiss X-ray free electron laser SwissFEL¹ (Paul Scherrer Institute, Villigen, Switzerland) recently completed its first year of user operation. This seminar will present an overview of the project, how it fits into the current global XFEL landscape, and some details on the research that has been performed since it achieved first light in 2017. Finally, an outlook for the future will be presented with details on the planned soft X-ray branch and experimental stations that will come online in the coming year.

[1] Milne, C., Schietinger, T., et al. (2017). **SwissFEL: The Swiss X-ray Free Electron Laser** *Applied Sciences* 7(7), 720 - 57. <https://dx.doi.org/10.3390/app7070720>

Host: Sakura Pascarelli