

TTF/FLASH Symposium

Doctoral researcher session

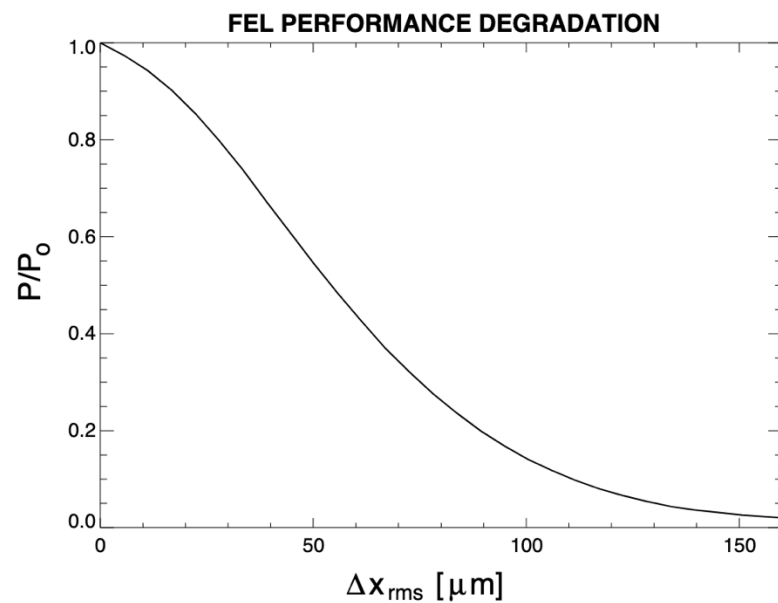
17.11.2025

[Thorsten Kamps](#)

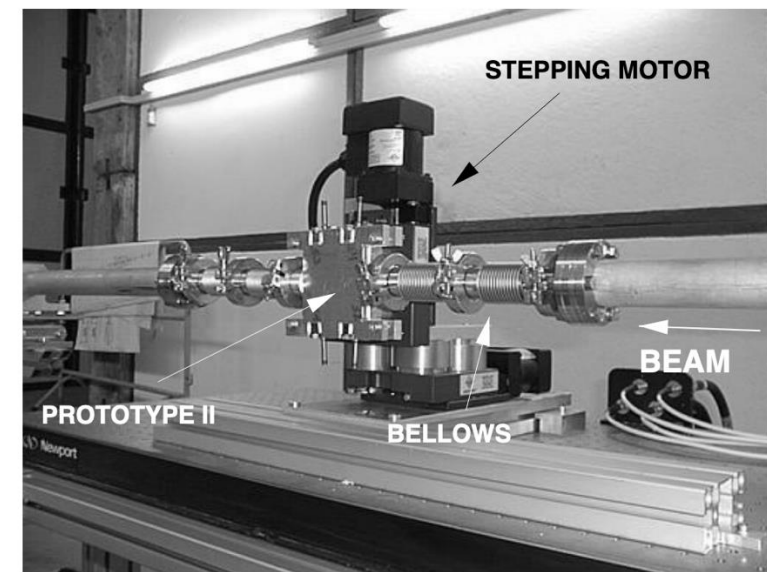
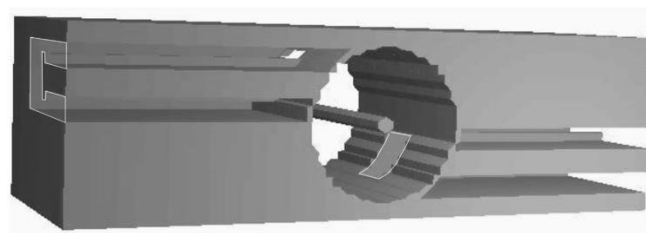
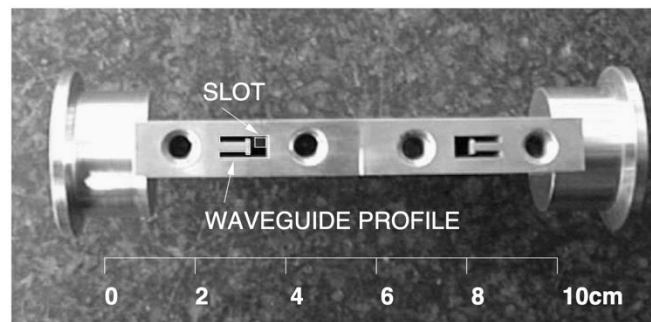
Helmholtz-Zentrum Berlin / Humboldt-Universität zu Berlin

Doctoral researcher from October 1996 to March 2000

Monitoring the electron beam position at the TESLA Test Facility Free Electron Laser

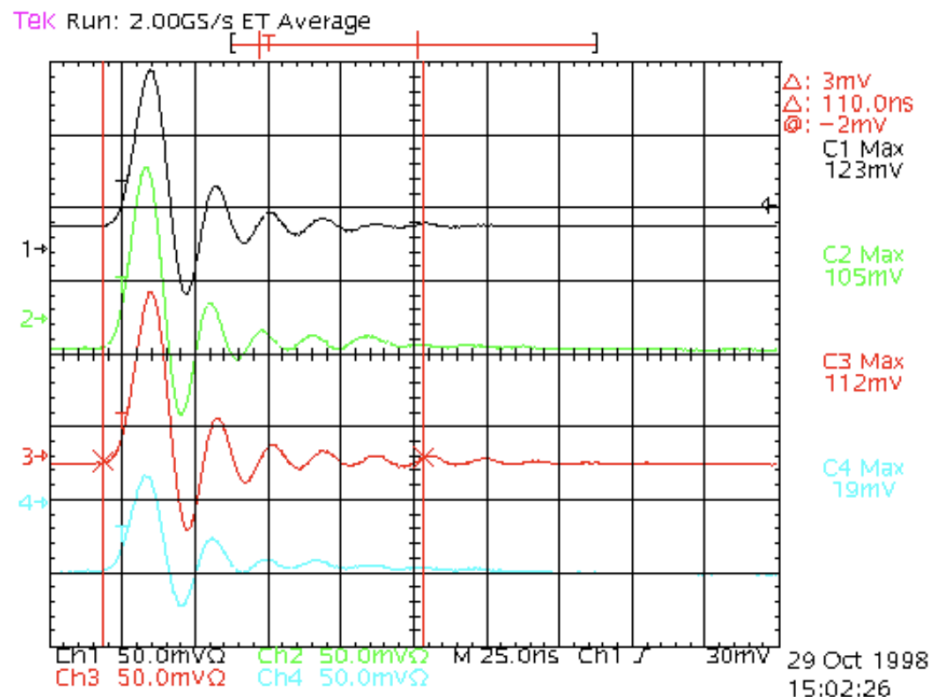
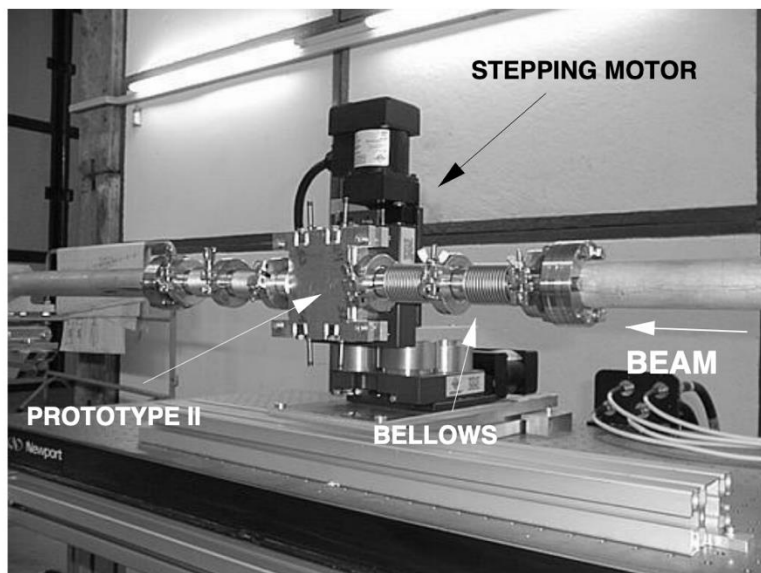


Genesis simulation by Sven Reiche



Doctoral researcher from October 1996 to March 2000

Monitoring the electron beam position at the TESLA Test Facility Free Electron Laser

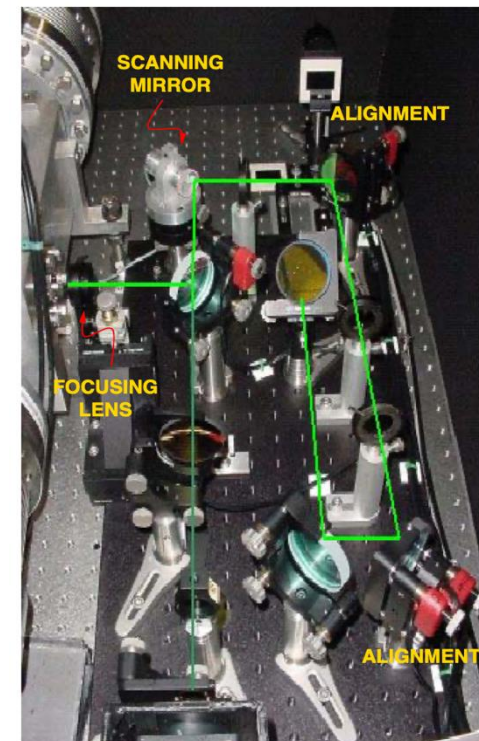
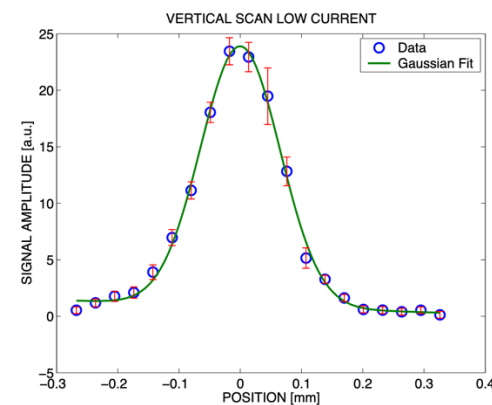
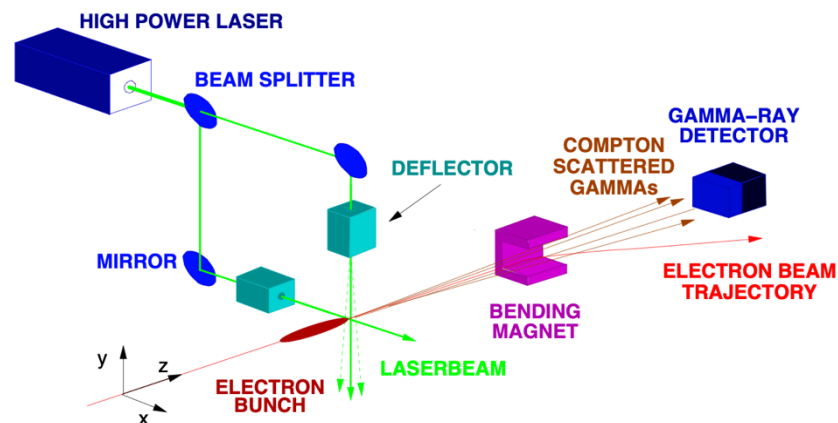


Ultrafast Beams and Applications
Workshop at CANDLE, Yerevan, Armenia,
2017

TESLA FEL 2000-01, TESLA FEL 2003-04

Postdoctoral researcher at RHUL from May 2000 to March 2003

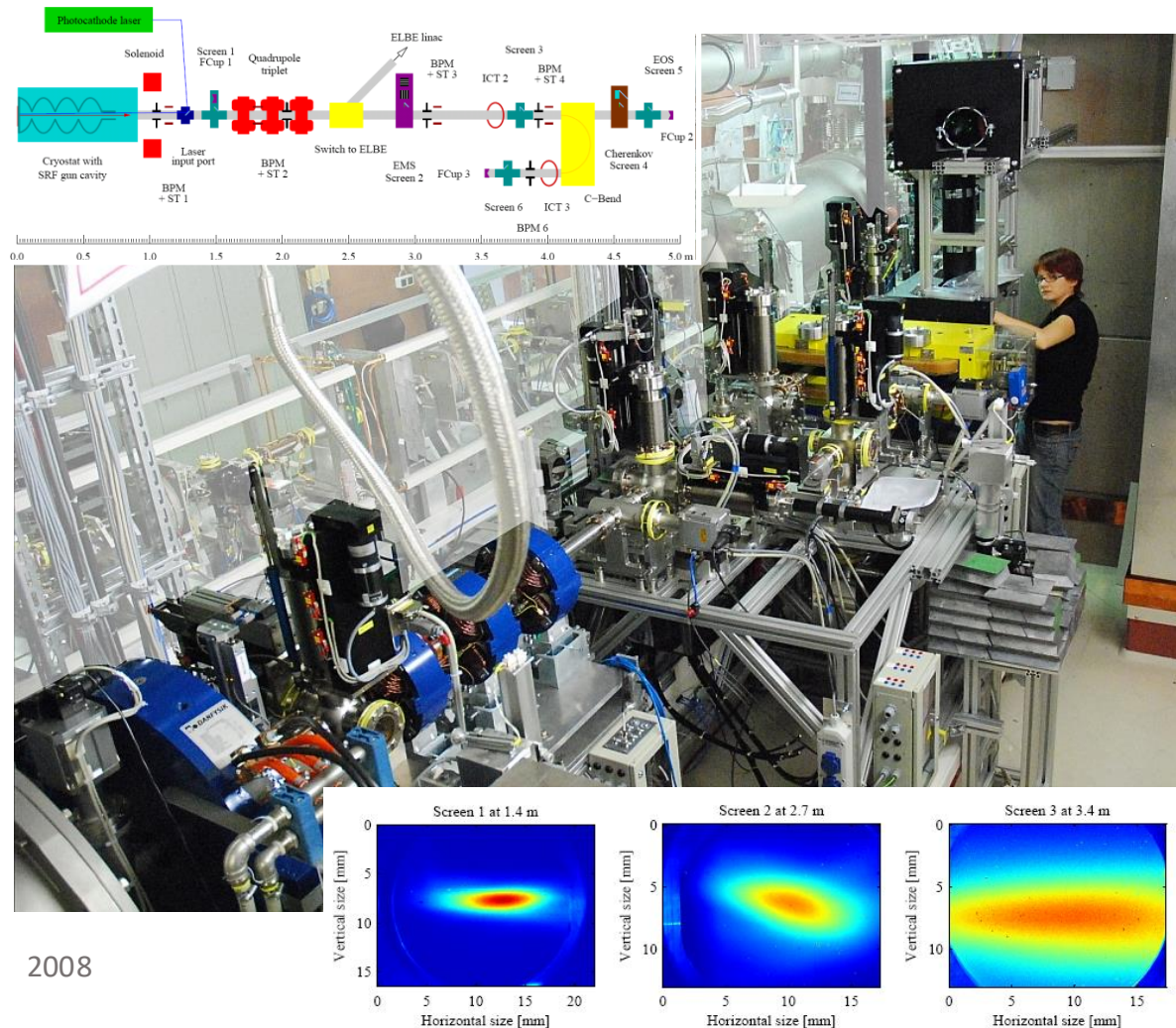
Laser based beam diagnostics – beam profile measurements for the TELSA collider with the laserwire



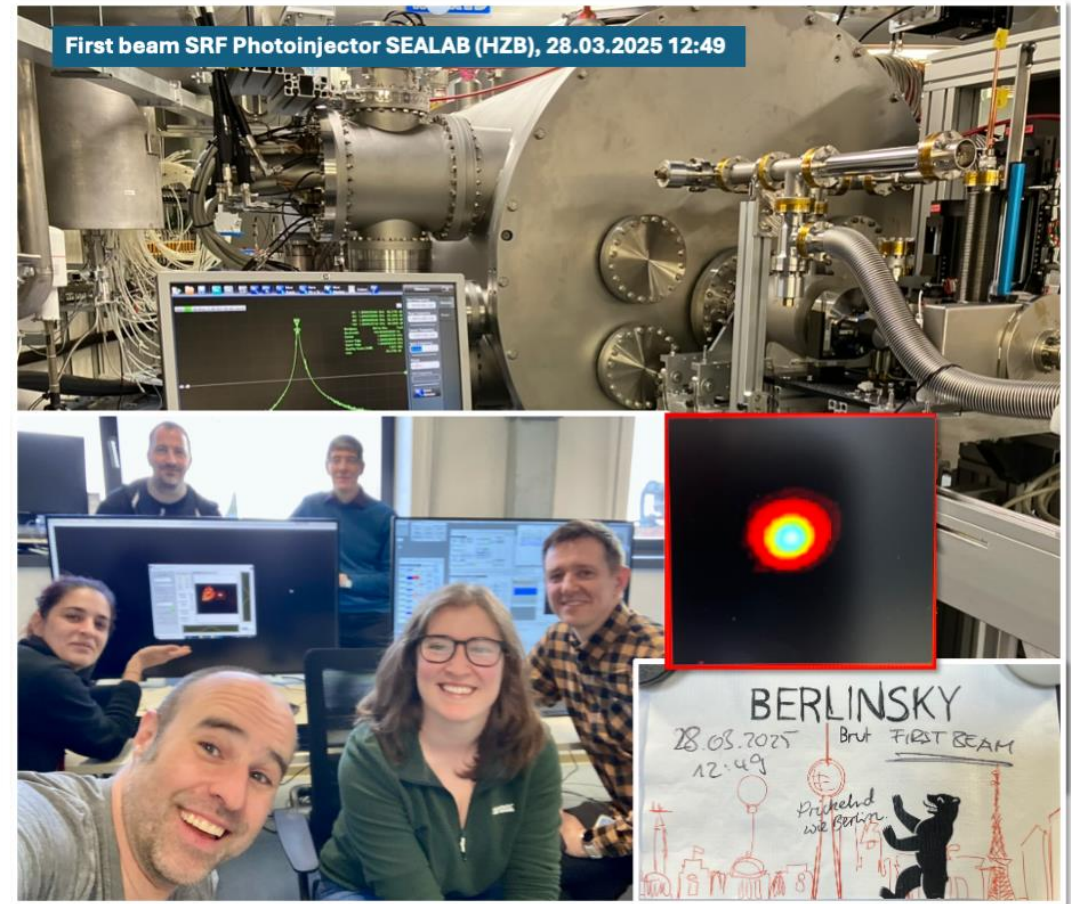
DOI: [10.1016/j.nima.2008.04.012](https://doi.org/10.1016/j.nima.2008.04.012),
[arxiv.physics/0508137](https://arxiv.org/abs/physics/0508137) [physics.ins-det]

PostDoc at BESSY in 2003, Staff in 2006, Department leader/Professor in 2018

Photoinjectors – photoemission sources, beam dynamics, diagnostics, applications



2008



2025

Thank you, Siggi!
a friend and mentor since 1996



Thank you, all my colleagues and friends
from TTF/FLASH, TESLA, TESLA FEL, and all related projects and institutions