Joint DESY and University of Hamburg Accelerator Physics Seminar

Monday, 03.02.2020

10:30 in the FLASH Seminar Room (28c top floor)

Generation and Use of Coherent FEL Pulses at FERMI

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Abstract

We report on the recent results from the FERMI Free Electron Lasers. The talk will focus on the recent proposed schemes aiming at exploiting the high degree of coherence available at FERMI for new experimental capabilities. New results allowing to extend the standard FERMI capabilities will be briefly discussed together with the recent demonstration of Echo Enabled Harmonic Generation in the soft–X–ray.

NOTE THE UNUSUAL DATE, TIME, AND LOCATION

W.Hillert, (Univ. HH), I.Agapov (MPY) and M.Vogt (MFL).

Visit our web site at `http://www-mpy.desy.de/AccPhySemDESY/index.html`