## Erratum: Vacuum ultraviolet circularly polarized coherent femtosecond pulses from laser seeded relativistic electrons [Phys. Rev. ST Accel. Beams 14, 030706 (2011)]

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It has been kindly notified to us by Giovanni De Ninno (Sincrotrone Trieste, Italy) that our statement in the abstract ("Currently, this setup is the only source worldwide producing coherent fs-light pulses with variable polarization in the vacuum ultraviolet.") is incorrect.

The Elettra storage ring free-electron laser has achieved coherent harmonic generation (CHG) in circular polarization at 133 nm [1]. CHG at 87 nm has later also been obtained [2].

The main conclusion from our article is valid in the sense that this is, to date, the shortest published wavelength of helical coherent radiation, here achieved by CHG utilizing an APPLE II undulator in helical mode (66 nm, the 4th harmonic of a 263 nm seed laser).

- [1] G. De Ninno, E. Allaria, M. Coreno, F. Curbis, M.B. Danailov, E. Karantzoulis, A. Locatelli, T.O. Mentes, M.A. Nino, C. Spezzani, and M. Trovo, Phys. Rev. Lett. 101, 053902 (2008).
- [2] G. De Ninno (private communication).

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