



Contribution ID: 90

Type: poster

## Generation of High Harmonics in Solids

*Monday 1 July 2019 18:15 (2 hours)*

Based on results of an ab-initio multi-scale simulation we present the build-up of high harmonics induced by strong and short laser pulses along the propagation direction inside a dielectric. We relate our findings to processes that need to be accounted for in realistic simulations.

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**Session Classification:** Poster session 1