## E. Dudas: "Multi-instanton and one-loop string corrections in toroidal orbifold models

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We analyze N=2 perturbative and non-perturbative corrections in type I orbifold models where a dual heterotic description is available. We consider in particular the Bianchi-Sagnotti-Gimon-Polchinski orbifold. By exploiting perturbative calculations of the physical gauge couplings on the heterotic side, we obtain multiinstanton and one-loop string corrections to the K\"ahler potential and the gauge kinetic function. We argue that these corrections are universal in a given class of models where target-space modular invariance holds.

Primary author: DUDAS, Emilian (Ecole Polytechnique and U. Paris-Sud, Orsay)

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