



# **EINLADUNG**

im Rahmen des Seminars für Mathematische Physik  
(Joint TU/UV Theory Seminar)

zum Vortrag

von

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über

**„A (0,2) mirror duality“**

**Abstract:**

I will discuss a mirror duality of (0,2) superconformal field theories that are not related to deformations of (2,2) theories. These theories describe a point in the moduli space of complete intersections Calabi-Yau manifolds equipped with bundles whose rank is strictly greater than that of the tangent bundle. As it was the case for Gepner models, the mirror isomorphism is given in terms of an orbifold procedure at an exactly solved point in the moduli space of the theory. Geometrically, the duality is manifest in terms of hybrid models. This is a joint work with Ronen Plesser.

**Zeit:** Dienstag, 18.12.2018, 13:45

**Ort:** Fakultät für Physik, Erwin-Schrödinger-Hörsaal,  
Boltzmanngasse 5, 5. Stock

gez.: S. Fredenhagen, D. Grumiller, D. Erkinger, R. Wutte