Seminarul comun de Geometrie Algebrica si Fizica Teoretica

AGT correspondence for algebraic surfaces

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Abstract: We will discuss algebro-geometric incarnations of the connection between 4d/5d supersymmetry gauge theory on an algebraic surface and conformal field theory. I will survey known results for affine toric surfaces, such as equivariant A^2, and propose a framework for dealing with the case of projective surfaces.

Joi 23 august 2018, ora 10:30, sala 306 – 307 "C. Bănică", etajul 3