BOSTON UNIVERSITY GEOMETRY AND PHYSICS SEMINAR

ARITHMETIC QUANTUM FIELD THEORY?

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CCDS 365, Feb 21, 2024, 4-5pm

Tea: 3:45pm in Room 365

Abstract: Mathematical structures suggested by quantum field theory have revolutionised important areas of algebraic geometry, differential geometry, as well as topology in the last three decades. This talk will introduce a few of the recent ideas for applying structures inspired by physics to arithmetic geometry.

See `http://math.bu.edu/research/geom/seminar.html` or contact Yu-Shen Lin (*yslin@bu.edu*) or Brian Williams (*bwill22@bu.edu*) for more information.