

Stanford Algebraic Geometry — Seminar —

MARINO-VAFA FORMULA OF ONE-PARTITION HODGE INTEGRALS

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Abstract

Marcos Marino and Cumrun Vafa conjectured a remarkable formula of one-partition Hodge integrals based on duality between open Gromov-Witten theory and Chern-Simons theory. I will describe a proof of this formula based on joint works with Kefeng Liu and Jian Zhou.

Friday, January 23

3:15 p.m.

Room 383-N

<http://math.stanford.edu/~vakil/seminar0304/>