1147-53-859 Li-Sheng Tseng^{*}, Department of Mathematics, University of California, Irvine, CA 92697. On non-Kähler SYZ mirror symmetry.

I will review Lau-Tseng-Yau's study of SYZ mirror symmetry on non-Kähler Calabi-Yau manifolds and describe some of the novel invariants that arise in this context. (Received January 29, 2019)