

# ALGEBRAIC GEOMETRY SEMINAR

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## Mirror symmetry and special Lagrangians

I will outline a Hitchin-Kobayashi-type conjecture for producing special Lagrangian submanifolds from Lagrangian submanifolds, motivated by examples from mirror symmetry. I will show how it works for the 2-torus, and prove it in some other cases that are joint work with Yau.

Friday, April 20 at 2:30 pm  
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