

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MATHEMATICS

Geometric Analysis Seminar

Wednesday, November 17, 2021

4:00pm – 5:00pm **2-131**

Stephen Kleene
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**“Non-compact families of minimal surfaces
by matching compact pieces.”**

Abstract

We construct minimal surfaces in Euclidean three space with prescribed genus by matching compact surfaces up to first order. The families are non-compact in the mouli space.