

COLLOQUIUM

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9-3-15

NECKERS 156 | 3PM

RECEPTION IMMEDIATELY FOLLOWING IN THE MATH LIBRARY

THERE AND BACK AGAIN

[ABSTRACT]

In this talk I will report on the mathematical journey I have been on in the past several years away from SIUC. This journey begins in the calculus of variation, taking us to fractional PDE, to harmonic analysis, and not surprisingly returning to the calculus of variations. Results will be mentioned, but my hope is to give a motivation for why I began new projects as well as possible future directions.