

## Department of Mathematics and Statistics Colloquium Tuesday, March 12, 2019 AMB 164 4:00 pm

## On Constructing Greek Ladders to Approximate Algebraic Numbers

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## Abstract

We will show that every positive algebraic irrational number with degree greater than 2 can be approximated by a Greek ladder, as well as show how to construct such a ladder.

Refreshments at 3:45