



# Announcing

A Seminar Presentation

on Thursday

September 20, 2018

at 3:00 pm in

North Hall 102

at The University of New Haven

## Getting Tanned with the Calculus and Geometry of the tangent function:

$$y = \tan x$$

— **Dr. Ramesh Sharma**

Department of Mathematics & Physics  
University of New Haven

**Abstract:** This talk addresses some features of the well-known tangent function:  $y = \tan x$ , starting from Pre-Calculus and Calculus I, and running through Calculus II, Calculus III, and concluding slightly with flavors of Differential equations and special relativity. It would be accessible to students, and interactive with the audience.

### Further Information

For further information, please contact Dr. Yasanthi Kottegoda at the Department of Mathematics and Physics, Office: Maxcy 315, 203-932-1206, [YKottegoda@newhaven.edu](mailto:YKottegoda@newhaven.edu).