

Undergraduate Colloquium in Mathematics

Illinois State University

1:00-1:50 PM CDT, November 3rd, 2021

Speaker: Prithwijith De, NBHM (National Board of Higher Mathematics), India

Some Geometry Problems in Real Life

Abstract:

We will look at some problems in real life where it becomes necessary to invoke results of elementary geometry taught in school and look for something beyond what is found in textbooks. The mathematical content will be highly accessible to any undergraduate student studying mathematics.

Bio: Prithwijith De is an Associate Professor at the Homi Bhabha Centre for Science Education, Tata Institute of Fundamental Research, Mumbai. He is also the National Coordinator of the Mathematical Olympiad Programme in India. He loves to write pedagogical articles on mathematical topics at the high school and undergraduate level, and solve problems published in journals like American Mathematical Monthly, Crux Mathematicorum (Canada), Mathematical Gazette (U.K), Mathematics Magazine, Bulletin of the Irish Mathematical Society.

Link to the zoom talk:

<https://illinoisstate.zoom.us/j/92061653023?pwd=Uno4Y1JONmdQS3VodTIra3R6ZVl2UT09>

Meeting ID: 920 6165 3023

Passcode: isumath

