Self-Similar Fractals

On September 19th, the Lamar University Mathematics Department will have the honor of hearing a guest lecture by Dr. James Keesling, Professor of Mathematics at the University of Florida. Dr. Keesling’s subject, Self-Similar Fractals, touches on numerous mathematical topics, ranging from algebra to analysis, and is sure to be of interest to faculty and students alike. Don’t miss your chance to hear this amazing lecture!

As Dr. Keesling says: “This lecture will survey the new and wonderful world of self-similar sets. These fractal sets are interesting for their fascinating geometry. They also play a role in producing computer graphics in movies and other types of imaging. There is a rich mathematical theory behind these sets.”

TIME: 3:00 PM

DATE: 19 September 2013

ROOM: Gray Library, Room 702