SALZBURG MATHEMATICS COLLOQUIUM
Winter 2023/24

Tim Laux (Regensburg)

„Mean curvature flow is everywhere!"

November 30, 2023

Abstract:

Mean curvature flow is one of the most fundamental geometric evolution equations and can be viewed as the simplest diffusion equation for surfaces.

In this talk, we'll see that this flow emerges in many different applications ranging from materials science to data science and we will discuss some tools to prove this.

Thursday, **15:00-15:45**
Hörsaal 414, 1. Stock