



Einladung

zur öffentlichen Antrittsvorlesung

von Frau Jun.-Prof. Dr. Christina Lienstromberg

Frau Jun.-Prof. Dr. Christina Lienstromberg hält am

Montag, 17. Juli 2023, um 17:00 Uhr,

im Fakultätssaal 8.122, Pfaffenwaldring 57, Stuttgart-Vaihingen

ihre öffentliche Antrittsvorlesung zum Thema:

„Tears, rimming flows and other thin films“

Abstract:

I will offer an insight into mathematical models describing the dynamics of non-Newtonian thin-film flows. The resulting partial differential equations are in general degenerate-parabolic, nonlinear and of fourth order. I will present the mathematical aspects of thin-film equations in different real-world applications, introduce some typical open problems and possible methods to tackle these.

Hierzu laden wir sehr herzlich ein.

gez. Prof. Dr. Ingo Steinwart (Dekan)

