

# Gastvortrag

Montag, 22. April 2024  
Uhrzeit: 13.00 Uhr  
Hörsaal 415

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**Regularity results for parabolic  
double-phase equations**

Abstract:

We discuss certain recently obtained regularity results for parabolic double-phase equations of  $p$ -Laplace type. In particular, we consider gradient higher integrability and Hölder regularity of solutions. Pointwise case division plays an important role in the arguments.

Eingeladen von Verena Bögelein