



**Oberseminar
Geometrische Analysis, Differentialgeometrie und Relativitätstheorie**

Am Donnerstag, den **16.04.2026** spricht um **13 Uhr 30** im Raum **C4H33** und über **Zoom**

Marcus Flook
(Australian National University)

über das Thema

Tensor maximum principles and applications to extrinsic geometric flows

In this talk, I will introduce and sketch a proof of a version of the tensor maximum principle, originally from a paper by Ben Andrews, which 'squeezes' out additional positive terms from the elliptic component. I will then discuss applications of this maximum principle for pinching estimates for a broad class of extrinsic geometric flows.

Den Zoom-Link erhalten Sie per E-Mail von Martina Neu.

For participating online, please sign up by sending an email to Martina Neu.

Hierzu wird herzlich eingeladen.

Carla Cederbaum, Gerhard Huisken, zusammen mit Jan Metzger (Potsdam)