



# Oberseminar zur Algebra und Algebraischen Kombinatorik

**Sofia Brenner**  
(Universität Jena)

## On socles of centers of group algebras

In this talk, we consider the socle of the center of an algebra and address the question under which conditions it is an ideal in this algebra. We mainly focus on group algebras and discuss some approaches for  $p$ -groups in greater detail.

**Donnerstag, 28.01.2021**  
**ab 15:15 Uhr**  
**in StudIP, per BBB im e-a410**

Alle Interessierten sind herzlich eingeladen.

Institut für Algebra, Zahlentheorie  
und Diskrete Mathematik