

# Master's thesis

NTNU  
Norwegian University of Science and Technology  
Faculty of Natural Sciences  
Department of Physics

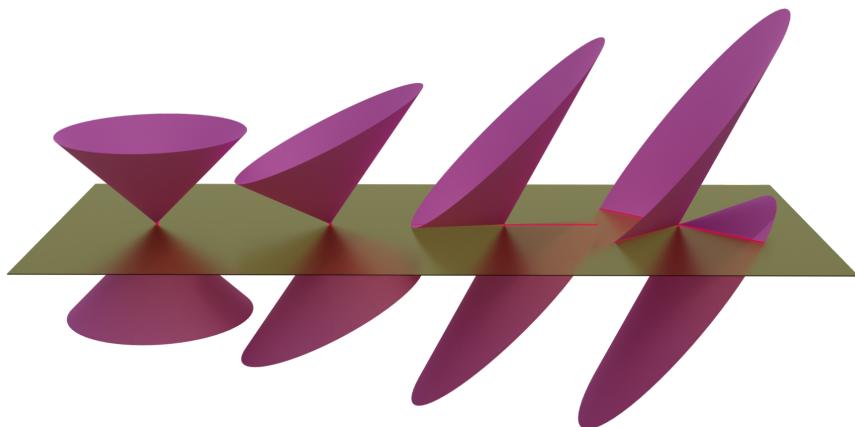
Thorvald Molthe Ballestad

## Anomalous thermoelectric effect in tilted Dirac and Weyl semimetals

Contribution to the Nernst effect from the conformal anomaly

Master's thesis in Applied Physics and Mathematics  
Supervisor: Alireza Qaiumzadeh

June 2022



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