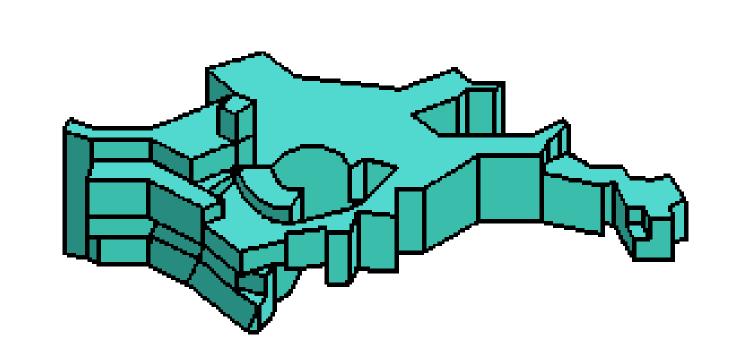


## Max Planck Institute For Astrophysics



## Primordial P and CP violation and CMB B - modes

## Azadeh Maleknejad

amalek@MPA-Garching.MPG.DE

- Can Gauge Fields Contribute in Physics of Inflation?
  - Could CP be spontaneously Broken in inflation?
  - Answers to both Questions: Yes!
    - Yet you know what is more exciting?!
  - If that was the case, CMB B-mode remembers and can tell us!