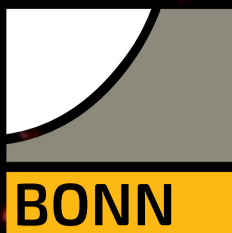


UNIVERSITÄT **BONN**



Bethe Center for  
Theoretical Physics

# Bethe Forum

## Inflation: Preliminary Lectures

**March 22 - 24, 2021**  
**Online meeting**

### Talks:

**Anthony Challinor (Cambridge)**

Observational probes of cosmological inflation: current status and future prospects

**Arthur Hebecker (Heidelberg)**

Weak gravity and swampland conjectures

**Lorenzo Sorbo (UMass Amherst)**

Phenomenology of particle production during inflation

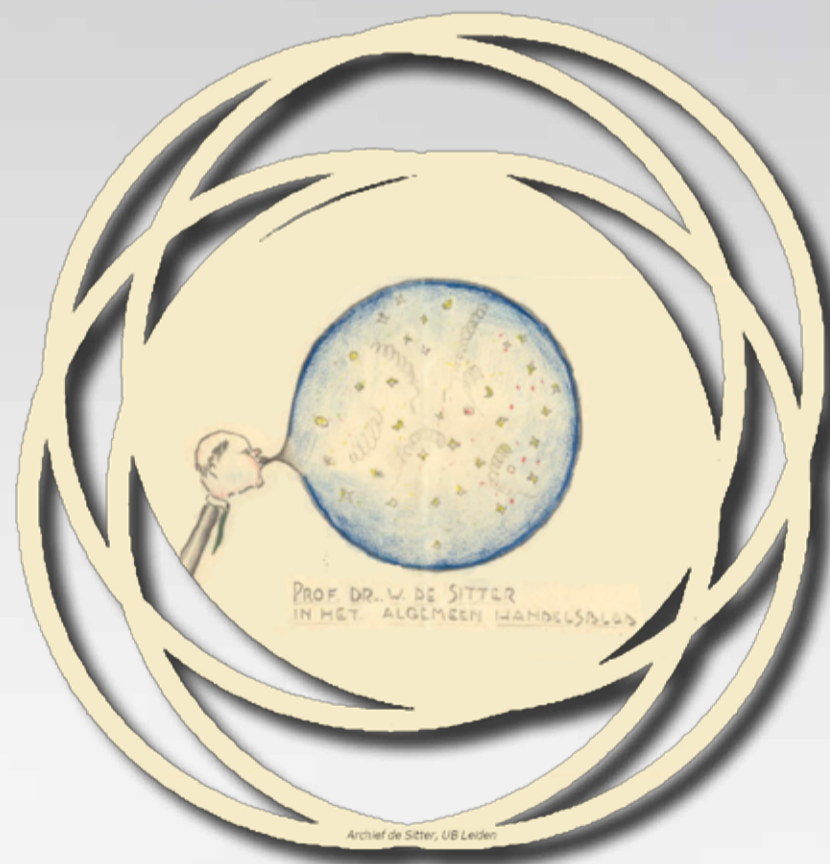
### Organizing Committee

Marco Peloso (Padua)

Manuel Drees (Bonn)

Hans Peter Nilles (Bonn)

Ivonne Zavala (Swansea)



Bethe Center for Theoretical Physics  
Physikalisches Institut  
Universität Bonn  
Nußallee 12  
53115 Bonn  
Phone: (+49) 228 / 73 3770  
e-mail: theory@physik.uni-bonn.de  
http://bctp.uni-bonn.de

Additional information and registration:

[www.bctp.uni-bonn.de/bethe-forum/2021/inflation\\_lectures](http://www.bctp.uni-bonn.de/bethe-forum/2021/inflation_lectures)