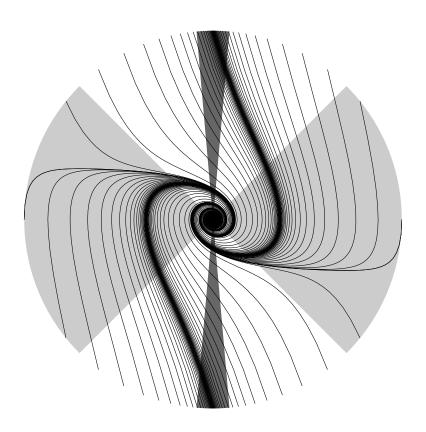
## Kinetic initial conditions for inflation:

Theory, observations and methods William James Handley Cavendish Astrophysics Group Gonville & Caius College  $29^{\rm th}~{\rm April}~2016$ 



A dissertation submitted for the degree of Doctor of Philosophy at the University of Cambridge