

From: Toby Wood, Newcastle University, 9 April 2019

Subject: Compressible Convection Conference, CCC2019

We are pleased to announce a conference on compressible convection that will be held at Newcastle University, 2-6 September 2019.

This meeting is designed to bring together researchers from the stellar, planetary, atmospheric and deep-Earth research communities, who share an interest in convection and compressible fluid dynamics. Following the successful meeting held in Lyon in 2017, this meeting will address the strengths and limitations of various models for compressible flows (Boussinesq, anelastic, pseudo-incompressible, etc.) and the role played by compressibility in waves, instabilities and turbulence.

The conference website will be online soon and open for registration. In the meantime, please contact ccc2019@ncl.ac.uk for more information.