



## UM Partners LFRic Workshop 4-6 July, 2017, New Delhi

In March 2016 the five year, joint Met Office/NERC/STFC GungHo project to redesign the Unified Model's (UM) dynamical core to make it appropriate for the next generation of supercomputers came to an end. As well as the design of a new dynamical core, a key recommendation from the GungHo project was a design of a suitable computational framework within which to implement that dynamical core. The LFRic project was created to implement the computational framework in support of GungHo and a future replacement of the Unified Model atmosphere. LFRic project is named after the pioneer in NWP, Dr. L. F. Richardson. This is a platform for scientists and developers to contribute to activities involving exascale development around the GungHo dynamical core and LFRic software framework and contribute to the collaborative effort in advancing capability in this area.

The UM Partner Board invites selected participants from various countries of UM partners under UM partnership to the LFRic Workshop being held during 4-6 July, 2017 at New Delhi, hosted by National Centre for Medium Range Weather Forecasting (NCMRWF). The workshop venue is Avani Hall, Prithvi Bhavan, Ministry of Earth Sciences, Lodhi Road, New Delhi -110003.

