Progress Update on RAL3-LFRic

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The talk will present an update on the RAL3-LFRic project, which is testing the Regional Atmosphere and Land configuration (RAL) within the new LFRic model framework. We will give an overview of the development work with respect to tools such as the Regional Nesting Suite (RNS) and illustrate key differences working with LFRic data compared to Unified Model (UM) data. The results presented will highlight differences in the model behaviour between RAL3-LFRic and RAL3-UM and we will give an outlook on next steps in the evaluation.