



Research to Inform Adaptation Planning and Policy in the Built Environment

R. B. Street, V.J. Hayman, and A. Mylona

UKCIP, School of Geography and the Environment, Oxford University, United Kingdom (roger.street@ukcip.org.uk)

The Adaptation and Resilience in a Changing Climate (ARCC) Coordination Network (ACN) was established in 2009 to enhance the cooperative development and dissemination of research between and beyond a portfolio of research projects focusing on adaptation to a changing climate in the building and infrastructure sectors. In addition to providing opportunities for individual research projects to share resources, data and results, the ACN represents a commitment to facilitating the engagement of stakeholders within the research processes and to enhancement of stakeholder-researcher links to better inform adaptation policy and planning processes.

During the past two and half years, UKCIP in managing and supporting the ACN has focused on furthering the value of this cooperative effort through enhancing the value of the research from both the perspective of the research community and those of the intended end-users (public and private sectors). This poster highlights the lessons learned in undertaking this endeavour and the achievements and challenges of such an undertaking. In particular, the poster will point to the use of a series of focussed forum meeting and targeted cross-project themed meetings that have been used to build the links and synergies and to enhance the effectiveness of dissemination. Also highlighted are the means and results of stakeholder-research engagement in defining research needs to meet research and stakeholder needs using as an example the recently-funded adaptation and resilience of the UK energy sector that have now joined the ACN.

This Network is now entering a new phase of its work with new and emerging challenges and opportunities. For example, a new set of research projects are coming on stream while others are ending. We are being asked by the funders, end-users and research to identify the next set of research challenges while at the same time furthering efforts directed at enhancing the links between adaptation planning and policy and research. There is recognition that efforts should be made to strengthen the links with similar research within the UK and beyond. This poster offers an opportunity to highlight the accomplishments and challenges ahead.