



Arts & Humanities
Research Council



Living with Climate Uncertainty

(UKRI Climate Resilience SPF)

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Arts and Humanities contributions to environmental research

- Arts and Humanities play a crucial role in raising awareness of environmental issues through their depiction in art, literature, and film.
- They help us to find ways to better protect our natural heritage by understanding what spaces mean to us and why we value them.
- They can reveal how people have adapted during previous periods of climate change and offer lessons for the ways we could live in the future.
- They bring a unique contribution to interdisciplinary research which can enrich and contextual outcomes.
- They play a vital role in providing robust evidence to help policymakers and politicians make informed decisions.



Arts and Humanities and the re-culturing of climate

Extreme Weather in the UK
The TEMPEST Database

The Database Search Results Mapped Results Help

The Tempest Database

TEMPEST has been created as part of an AHRC funded project: *Spaces of Experience and Horizons of Expectation: Extreme weather in the UK, past, present and future* (2013-2016). The digital database represents research material gathered by the project team and is a freely available research tool.

The information has been extracted from a wide range of archival documents, including letters, diaries, church records, school log-books, newspaper cuttings and photographs. Entries span 200 years of weather history and relate to places across the UK (and Ireland), though our search was focused in five catchment regions: Central England, Southwest England, East Angles, Wales, and Northwest Scotland.

In addition to information on extreme weather events, you will find details of the original documents, their authors and the collections and repositories in which they are held. We acknowledge the help and support of staff in the archives, record offices and libraries where we have worked.

To search the database click on the Search tab. You can search for events using a variety of criteria. Before you begin we suggest you read the Guide on how to use the page accessed through the Help tab.

Mae'r gwrth ddata TEMPEST wedi cael ei chreu ar gyfer y prosiect: *Spaces of Experience and Horizons of Expectation: Extreme weather in the UK, past, present and future*. Mae'r ddata ymchwil ar gyfer ymchwilio i ddyddid cihudol hanesyddol a'i oblyddau, ac yn cynnwys 1834 i gafonion a ddiwyddiadau llywydd ar hyn o bryd. Mae'r hysbodieth wedi cael ei ystod eang o ddogfenau hanesyddol (gan gynnwys llybryon, dyddiadau, cofnodion eglwys a chofnodion ysgolion, ymhlith eraill). Yn ogystal â gwybodaeth am ddiwyddiadau llywydd eithafol, mae'r gwrth ddata hefyd yn darparu gwybodaeth ar y dogfenau hanesyddol, eu hawduron a'i archifol.

SOUNDING
coastal change

07/18/2018

**SOUNDING
COASTAL CHANGE
- 24 HOUR LIVE
RADIO
BROADCAST**

The exhibition also marks the launch of the books that came out of these projects. These are: *Energetic* (Shed, 2018) from *Stories of Change*, three e-books from *Earth in Vision*, and *Provisional Cities: Cautionary Tales for the Anthropocene* (Routledge, 2018).

- Arts and humanities scholarship can “reculture climate and contemporaneous meanings ascribed to climate and climate change” (Offen, 2013: 477)
- “Climate - as it is imagined and acted upon - should be understood, first and foremost, culturally” (Hulme, 2015:1)

Audio Walk to Reveal the Climatic History of a British Beauty Spot
Date: 27/02/2013

A new audio walk to help walkers at a Cumbrian beauty spot to unlock its rich history and learn about the dramatic climate and weather conditions that shape its landscape developed by University of Nottingham researchers.

THE SNOWS OF YESTERYEAR
narrating extreme weather

The importance of the arts and humanities in climate research

- “What people make of climate and what they might do about it when it changes, are complex cultural matters, with a matrix of narratives, specific meanings emerging in and from particular times and places (Daniels and Endfield, 2009: 222).
- “Opening up the imaginative practices of climate research to more collaborative working with these fields, might support a more vibrant and imaginative sense of how humanity can be prepared for societal transformations and uncertain futures” (Tyszczuk and Smith, 2018)



Living with Climate Uncertainty: purpose of the call

- How is uncertainty about the anticipated impacts of changing climate affecting, or is likely to affect, the distinctiveness of places we care about?
- How do the narratives and language used to describe uncertain climate risks explain how and why the climate is changing and act to motivate or demotivate personal or collective behavioural responses? How can feelings of anxiety, fear, apathy or denial be transformed into practical hope?
- How does awareness of our own vulnerability, or that of cherished places and artefacts, influence how we choose to reshape, re-value, grow and transform how we engage with our environment and take action?
- What can we learn from different communities about their historical and current experience of change and loss and about what it means to be resilient to disorderly change?



Living with climate uncertainty: call basics

- Funding to support research proposals of up to **24 months** in duration.
- Projects to be funded up to the value of **£330,000** (at 80% FEC) each.
- Deadline: **27 Feb 2020**
- Start date no later than 1/7/2020
- **Arts and humanities led**
- Engagement with social, natural and physical sciences where appropriate.
- **Must engage with at least one non-academic institution** (e.g. museums, galleries, local archives, arts and heritage based organisations, community-led or grass root organisations, social enterprises, or local authorities).
- **Imaginative outputs**: e.g. performances, films, exhibitions, compositions, artefacts etc. as well as more traditional published materials



- Funded projects should raise awareness of what it means to live with uncertainty and build climate resilience in the real world.
- Projects should deliver e.g. narratives, learning histories, case studies, film and other material to further inform practices and behaviours to build confidence in practical approaches to living with uncertainty and climate resilience building.

- Questions