

UKCEH

Public Engagement with Research: Implementation Plan 19/20

Created as part of the UKRI SEE-PER programme

UK CENTRE FOR ECOLOGY AND HYDROLOGY: PUBLIC ENGAGEMENT WITH RESEARCH: IMPLEMENTATION PLAN 19/20

1. SCOPE

This Public Engagement with Research Implementation Plan covers the financial year 2019-20. The plan sets out what we want to do to embed public engagement with research successfully across **UKCEH**, and how we will communicate about our public engagement with research both externally and internally.

2. OBJECTIVES

Our overarching objective is to embed excellent, focused public engagement with research across all UKCEH sites and science areas. Within that, specific objectives are:

- a) **To widen participation** in public engagement with research across UKCEH, with a particular focus on citizen science, public dialogue and community engagement (see principles).
- b) **To increase excellence and impact** such that PER activities have measurable objectives, clearly defined publics, and a rigorous evaluation plan.
- c) **To build strategic partnerships** that help us to increase the impact of our public engagement with research and extend our reach.
- d) **To provide focused support** for public engagement with research spanning guidance, training, funding, recording and reporting.
- e) **To resource, reward and recognise** public engagement with research, with support from the UKCEH senior leadership team.
- f) **To continuously improve** by reflecting critically on our public engagement activities and the value for money and impact they are providing.

The activity plan below outlines how we will make progress against each of these objectives in the coming year.

3. ACTIVITY PLAN

This activity plan incorporate activities still outstanding from the EmbER 2 project as well as additional activities designed to achieve the objectives above. Communications activities are highlighted in blue.

Major elements we will deliver through this plan include: a KPI framework and reporting strategy; continuous improvement, including via the EDGE tool reassessment; creation and dissemination of a bank of lessons learned; creation and dissemination of principles; conference attendance; seed funding round (nearly complete); people and recognition strategy; training and guidance; and internal and external communications around our public engagement with research.

Activity	Relevant	Month / Responsible
	objectives	
Write implementation plan and agree	All objectives	May / June 2019
KPIs in principle		Head of Comms &
		Engagement
Deliver and evaluate Pathways to	To increase	May / June
Impact training.	excellence and	Learning & Development
	impact	
Disseminate CEH Principles of Public	To widen	May – Sep
Engagement with Research to	participation	Head of Comms &
scientists across all sites and science	To increase	Engagement to attend
areas in an engaging way.	excellence and	science area meetings and
	impact	send all staff email with
		videos
Set up a temporary "light" reporting	To increase	May / June
tool and process for the public	excellence and	Public Engagement
engagement team to record PER	impact	Coordinator
activities. This will support reporting	To provide	
to Science Board until a more	focused support	
comprehensive solution is in place.	To continuously	
Solicit input quarterly from scientists	improve	
via an email to all.		
Set up a schedule for reporting to the	To increase	June / July
PER Committee, NERC, Science Board	excellence and	Public Engagement
and Annual Report, and add to	impact	Coordinator
relevant Outlook calendars.	To provide	
	focused support	
	To continuously	
	improve	
Take a paper proposing improvements	To increase	October
in joined-up impact reporting,	excellence and	Director of Impact &
including public engagement with	impact	Innovation
research to Science Board.	To provide	
	focused support	
	To continuously	
	improve	
Meeting at UKCEH with Head of PE,	To build strategic	June / July
UKRI, and Head of PE, Wellcome Trust	partnerships	

to showcase and discuss CEH's core		Head of Communications &
capabilities in PER		Engagement
capabilities in 1 EK		Linguigement
Write SEE-PER interim report		To be submitted 19 June
·		Head of Communications &
		Engagement
Scientists to report on second round	To provide	June / July
of seed funding and write summary	focused support	Public Engagement
report evaluating impact, using format	To continuously	Coordinator
for EmBER 1.	improve	
10. 252 2.		
Work with L&D to scope a cost-	To widen	June / July
effective, focused training programme	participation	Head of Communications &
for PER for scientists, exploring	To increase	Engagement
existing training options with the SEE-	excellence and	
PER community.	impact	
	To provide	
	focused support	
SEE-PER meeting		10 July
		Head of Communications &
		Engagement
Work with HR to put in place a plan to	To resource,	July / August
deliver Impact Awards, including	reward and	Public Engagement
communication about the Awards.	recognise	Coordinator
Work with HR to give guidance on	To resource,	July / August
rewarding scientists for PER activity	reward and	Public Engagement
via the bonus system	recognise	Coordinator
Improve intranet resources for PER for	To widen	July / August
scientists – to include UKCEH	participation	Public Engagement
principles of PER, signposts to external	To increase	Coordinator
resources, our own existing guides,	excellence and	
and easily available online training	impact	
already developed by others.	To provide	
	focused support	
Improve representation of our public	To widen	Cases April / May
engagement with research on the CEH	participation	Head of Communications &
website – to include our approach and	To provide	Engagement
engaging cases.	focused support	Website July / August

	To build strategic	Head of Communications &
	partnerships	Engagement
Re-run the EDGE tool in order to	To increase	August / September
assess our progress with embedding	excellence and	Public Engagement
public engagement with research	impact	Coordinator
across CEH and set future priorities.	To continuously	
	improve	
Write SEE-PER report		To be submitted 18
		September
		Anthea Milnes
Engage two key partners who can help	To build strategic	September / October
us extend the reach and impact of our	partnerships	Nick Wells / Anthea Milnes /
public engagement with research	To provide	Clare Usher
across multiple science projects, and	focused support	
scope potential collaborations.	To increase	
	excellence and	
	impact	
UKCEH Strategy 2025 to include	To widen	September / October
external facing summary of our	participation	Head of Communications &
approach to public engagement with	To provide	Engagement
research.	focused support	
	To build strategic	
	partnerships	
SEE-PER meeting		9 October
		Head of Communications &
		Engagement
Prepare for and attend Communicate	To increase	October
Conference	excellence and	Public Engagement
	impact	Coordinator
	To continuously	
	improve	
Prepare for and attend Engage	To increase	4 December
Conference	excellence and	Public Engagement
	impact	Coordinator
	To continuously	One Public Engagement
	improve	Champion

	1	
Ensure good internal link between	To widen	November December
public engagement and tender	participation	Public Engagement
support such that public engagement	To increase	Coordinator
with research is included in all relevant	excellence and	
bids and that scientists are made	impact	
aware of public engagement funding		
opportunities that might be relevant		
for them.		
Embed excellent public engagement	To widen	November December
with research in processes around	participation	Head of Communications &
creating pathways to impact for each	To increase	Engagement
individual science project, particularly	excellence and	Director of Impact &
with a focus on NC programmes, but	impact	Innovation
also major CWI projects. Each WP		
leader to provide a plan?		
Develop and deliver bespoke PER	To widen	December 19 to March 20
training either online or in workshops.	participation	Public Engagement
	To increase	Coordinator with Learning &
	excellence and	Development
	impact	

In addition to these activities, there are three bi-lateral calls scheduled with other SEE-PER member organisations to help with the evaluation of the EmbER project.

Why measure and for whom?

Our KPIs will be used to report to the PER Committee, Science Board and other audiences on public engagement with research. Both KPIs and broader reporting will be used by NERC and by the PER committee to critically reflect on what we are doing, monitor progress, learn and improve over time. Both KPIs and reporting should help us to see if we are successfully embedding excellent, focused public engagement with research in the organisation and to know if we are getting the impact and value for money we want from our public engagement with research.

KPIs: Widening Participation

- 1. Record PER activities in a spreadsheet and monitor the increase or decrease in the number of activities over time.
- 2. Identify which activities are around our core capabilities as outlined above and monitor the increase or decrease over time.

- 3. Record the journey of scientists with PER from initial activity onwards via same spreadsheet, tracking improvements in excellence and scale where appropriate.
- 4. Record enquiries and the nature of those enquiries to communications and tender support relating to public engagement and monitor increase or decrease in enquiries over time.

KPIs: Partnerships

1. Report qualitatively on progress with partnerships and outputs from these.

KPIs: Excellence and Continuous Improvement

- 1. Record alignment of activities with our core focuses i.e. citizen science, public dialogue around restoration or remediation, public dialogue around controversial technologies or infrastructure developments, community engagement in designing science projects.
- 2. Record objectives, defined publics and metrics for each activity.
- 3. Review lessons learned and ensure they have been applied to future plans and activities.

KPIs: Income

- 1. Record number of PER grants applied for and won, and income generated.
- 2. Record inclusion of public engagement with research in broader bids.

KPIs: Impact

- 1. What difference have we made through PER? Case studies and stories.
- 2. Inclusion of PER cases in Centre Evaluation and KEF.

KPIs: Focused Support, Reward and Recognition

- 1. Record engagement with training materials and training sessions
- 2. Record recognition activities e.g. director's quarterly update, impact awards.





