

Research Working Group

Member Council Meeting Update

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11/10/2021



Research Working Group (15 members)

GOAL

Excellent

Research

Excellent research that addresses the present needs and future requirements of heritage

OUTCOME Accessible funding stream	ns		ed research ies for the	OUTCOME An environme that supports interdisciplina research	ent F ir ıry tl	DUTCOME Physical and digita nfrastructure so hat research takes place across the U	S
ASSUMPTION Grant aid is necessary to support heritage science research		Share priorit enable and fu	JMPTION d research ies will e present iture needs addressed	ASSUMPTIO Heritage scien research may at risk of being overlooked in the restructurin of the research landscape	ce T be r j ir ng c	ASSUMPTION The quality of research will mprove through greater collaboration	
PRECONDITION UK government buy-in to Horizon 2020/ FP9 and successors	PRECOND Databank of heritage science research		PRECONDITION UKRI supports joint council funding	PRECONDITION Heritage science in research council strategies	PRECONDITION Government support for E-RIHS		1



1. Accessible funding streams

What	How
Promote and engage with funding streams including Horizon Europe, JPI-CH, CapCo.	publicise calls and deadlines through newsletter and social media - encourage and facilitate collaboration amongst members; e.g. to enhance research within organisations, build awareness of research across the community, help identification of collaborations, help career development. - enquire about successor to JPI-CH and UK input to it (AHRC).

2. Defined research priorities

National Heritage Science Forum



Societal challenges and heritage science research

The NHSF research working group has identified five societal grand challenges to inspire and encourage connections between heritage science research and five issues of importance to society.

The five societal challenges are:

- Sustainable development
- Climate emergency
- Improved wellbeing
- Equality and inclusivity
- Digital society

Action

Use <u>Societal Challenges</u> <u>blueprint for action</u> to catalyse conversations about the role of heritage science research in addressing the five challenges. Collect and publicise case studies on how heritage science research and practice contribute to addressing the 5 societal challenges.

e.g. how member organisations are addressing the challenges, evidence might come from parallels in research strategies.

2. Defined research priorities



Action	
Align NHSF's work to promote societal challenges to wider campaigns	e.g. sign up to Climate Heritage Network;
	List on Heritage Research Hub; feed into 2021 Heritage Statement.
Challenge professional research practice to address societal challenges or account for public value or consider impact on values of communities;	Could produce a template for research ethics statements. Investigate working with ICCROM on this.

3. An environment that supports interdisciplinary research



Action	
	-approach Icon HSG and other
cuts to funding or employment and impact	membership bodies representing heritage scientists to investigate joint-messaging on value of people.

4. Physical and digital infrastructure so that research takes place across the UK



Action	
Engagement with development of UK research infrastructure for heritage science and conservation research.	-Participation in AHRC HSSG March- July 2021 on infrastructure development.
 Participation in AHRC Heritage Science Scoping Group (infrastructure focus). Engagement with AHRC (and other 	Liaison with infrastructure & engagement Fellows on development of infrastructure bid
research councils as appropriate) on infrastructure development.	April-June 2021. Presentation on AHRC infrastructure policy and engagement Fellows'
	report to be given at Member Council on 11 October 2021.

Research Group proposed actions National Heritage Science Forum

Societal Challenges Paper: tool to support the spectrum of societal challenges by identifying gaps in research and linking this with practice which also demonstrates impact and informs policy.

- A two year plan
- 2022-2023 prioritise societal challenges and collate publications on each area to identify strengths and gaps
- 2023-2024 use this information to make links of research with practice and identify areas where help is needed with the translation of these academic papers to a more approachable format for practitioners.

Research Group proposed actions 2022-2023



Action	
Defined research priorities for the sector:	Could help to influence
Scope future research challenges by drawing on input to societal challenges mapping, possible collation of existing research above, sector consultation.	future funding programmes (e.g. testing RICHeS infrastructure; or emerging from and supporting goals of 2021 Heritage Statement;
	and/or next strategic framework for heritage science (beyond 2023).

Research Group proposed actions National Heritage Science Forum

Action	
Databank of heritage science research – builds on	Challenge = what could NHSF do
Filling the Gaps work to understand which of the	that would be a high-profile
previous (2009) research priorities, what has not	enough resource? Who could we
been addressed, and what new challenges have	partner with to achieve a
emerged.	resource if one is desirable?
Would also demonstrate the multidisciplinary nature	Could also link to digital
of research and help to highlight research and	infrastructure to support HS
encourage its reuse.	research and OA work (1.4.3).
	Could look at what exists in terms
	of publication repositories and
	how to link to them.

Research Group proposed actions National Heritage Science Forum 2022-2023

Action	
Introduce a secondment scheme between members	Fundraising towards supporting
to increase skills set and foster research	longer term secondments
collaborations	