



# National Heritage Science Forum

Demonstrable social and economic impact

Workshop 6<sup>th</sup> March 2020  
National Galleries of Scotland



## GOAL

### Demonstrable Social and Economic Impact

Increased social and economic impact of heritage science

#### OUTCOME

Improved innovation and commercial application of research

#### OUTCOME

Strategic relationships between business and research organisations

#### OUTCOME

Better discoverability of research and data to enable re-purposing

#### OUTCOME

Evidence of social and economic impact

#### OUTCOME

Increased effectiveness of wellbeing interventions

#### ASSUMPTION

There is a commercial market for heritage science research

#### ASSUMPTION

The barrier is the knowledge exchange mechanisms rather than unwillingness to share

#### ASSUMPTION

Research exists that would benefit industry, but is currently inaccessible to it

#### ASSUMPTION

The sector will engage with measurement of social and economic impact

#### ASSUMPTION

Heritage science researchers will engage with health and wellbeing research

#### PRECONDITION

Translation of research into practice

#### PRECONDITION

Understanding of the research needs of business

#### PRECONDITION

Sector commitment to Open Access and sustainable management of heritage science data

#### PRECONDITION

Methods for measuring social and economic impact of heritage science

#### PRECONDITION

Knowledge of strengths, weaknesses and gaps in evidence/research methodologies



3.4	Evidence of social and economic impact	Methods for measuring social and economic impact of heritage science	Pull together a suitable methodology (based on pre-existing work by HEIs) that addresses what need to measure to demonstrate impact. What already exists, e.g. UCL work, analysis of REF case	NHSF	UCL – Professor of Heritage Science Evidence Historic England ICCROM (also interested in methodologies) NCCPE	2019-2020 2020-2021  2021-2023	Baseline evidence. Accepted methodology for demonstrating impact. Use of model by heritage science sector to build
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# Agenda

- 11.30** Welcome and scene-setting
- 11.40** Proposition: why demonstrate the impact of heritage science? Jack Ridge
- 11.50** Methods of demonstrating impact
- Overview of economic methodologies – Frank Gribben
  - Association of Independent Museums (AIM) toolkit at the NGS – Frank Gribben
  - The Magenta Book at Historic England – Jen Heathcote
  - Research Excellence Framework (REF) at University of Cambridge Museums – Paola Ricciardi
- 12.30** Member discussion: what can Forum members and NHSF do to build the evidence base of heritage science impact? – Jack Ridge
- 12.50** Summarize collective understanding of next steps – Nigel Llewellyn
- 13.00** Close
- 13.00** Sandwich lunch
- Post-it note exercise for members to share information on how their organization measures impact, provide information on case studies, or identify outstanding questions following the morning's meeting.

What would happen if we didn't demonstrate the impact of heritage science?

What would not demonstrating  
the impact of heritage science  
be like?