

Call for applications – Digital Innovation

September 2020

We are inviting calls for applications for grant funding to harness emerging technologies to develop our heritage and education resources.

The *Digital Innovation* call encourages new, engaging ideas for developing our Heritage & Education Centre's (HEC's) resources using emerging technology.

The diversity of our collection means that a variety of technologies could be used to further its educational reach and impact. Our ambition is to become a globally accessible collection that uses new, innovative, interactive media to engage with new audiences. Potential areas of interest include the development of optical character recognition that can accurately capture handwritten text, 3D printing and mapping, data visualisation and augmented reality.

Our Digital team hope the outcome of the grant will supplement our existing programmes, from events to grants. Prior to your organisation's application, we encourage you to familiarise yourself with our ongoing activities and resources.

Introduction to Lloyd's Register Foundation and the Heritage & Education Centre

Founded in 2012, Lloyd's Register Foundation is a UK charity with global reach and the sole shareholder of the Lloyd's Register Group. With a [mission to protect the safety of life and property](#), and to advance transport and engineering education, the Foundation has an important role to play in meeting the challenges of today and the future. For more information about the Foundation and the critical infrastructure-related challenges it focuses upon, read our [strategy](#).

Find out more about the Centre's [research strategy](#).

Find out more about our grants at <https://hec.lrfoundation.org.uk/get-involved/case-studies>, events <https://hec.lrfoundation.org.uk/whats-on/events> and blogs <https://hec.lrfoundation.org.uk/whats-on/blogs>.

If you need further information, please email hec.info@lrfoundation.org.uk, FAO Digital Engagement Manager, Sean Clemenson.

What would the grant fund?

The grant will cover the costs of appraising and using associated resources, from both HEC's own collections and other collections worldwide – ensuring the technology or software could be used in an open source format for use by other relevant institutions. The successful applicant will be required to develop the technology independently.

Who can apply?

The Foundation will not accept applications to fund an individual. Applications from technology start-ups, universities and data interrogation organisations are welcome.

Further reading – before you apply

[Ship Plan and Survey Report Collection](#)

[Lloyd's Register of Ships Online](#)

[World Fleet Statistics](#)

[Casualty Returns](#)

Is there a limit to how much I can apply for?

£100,000.

The Foundation will consider each application on its merit and look for value for money. We will fund direct costs.

Timescale

Deadline for applications	23:59 on 28 February 2021
Applicants receive response by	31 March 2021