

ECR Fellowship Townhall

RESEARCH & PUBLIC HISTORY
30 SEPTEMBER 2025

**SCIENCE
MUSEUM
GROUP**

SCIENCE MUSEUM GROUP



Our sites:

- **Science Museum** South Kensington
- **Science and Industry Museum** Manchester
- **National Science and Media Museum** Bradford
- **National Railway Museum** York
- **Locomotion** Shildon
- **Science and Innovation Park** Wroughton

SCIENCE AND INDUSTRY MUSEUM (Manchester)

SIM general priorities:

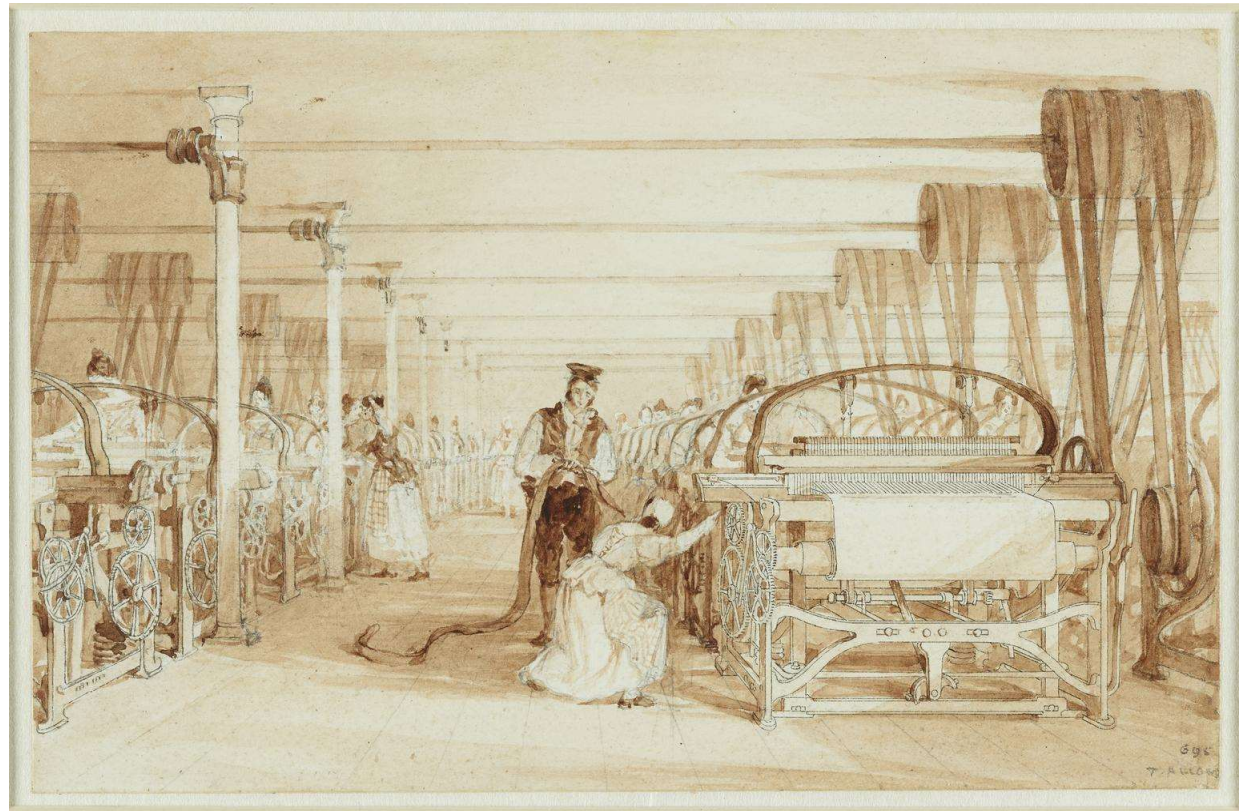
- Develop archives that document Manchester's post-industrial transition, including the rise of creative and high-tech industries, advanced materials, and sustainability innovation.
- Emphasise the role of design in translating scientific and industrial advances into everyday life



SCIENCE AND INDUSTRY MUSEUM

ECR strategic area:

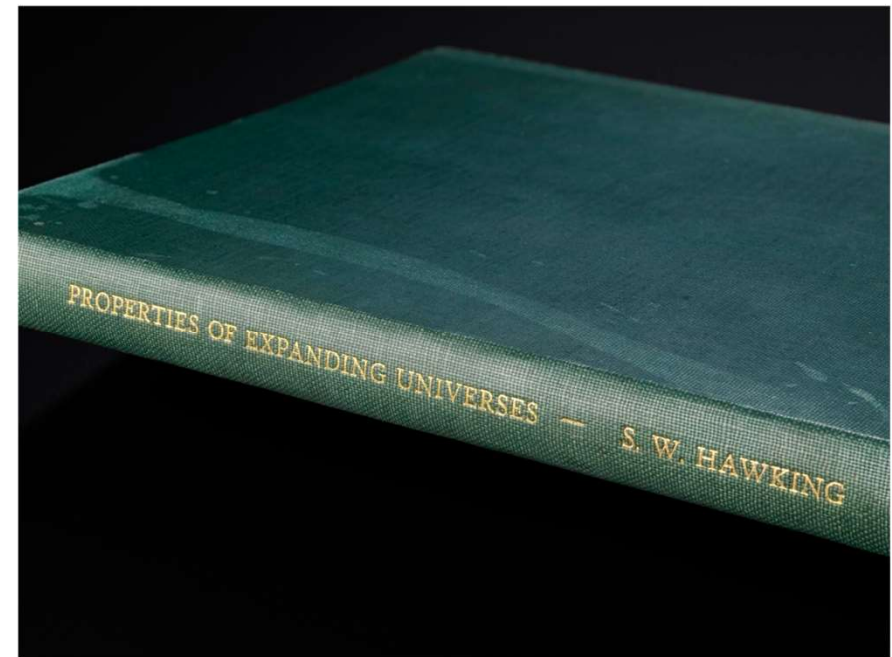
- Global approaches to textile history and the textile industry
 - Emphasis on lived experience
 - Worldwide impact



SCIENCE MUSEUM (London)

Science Museum general priorities:

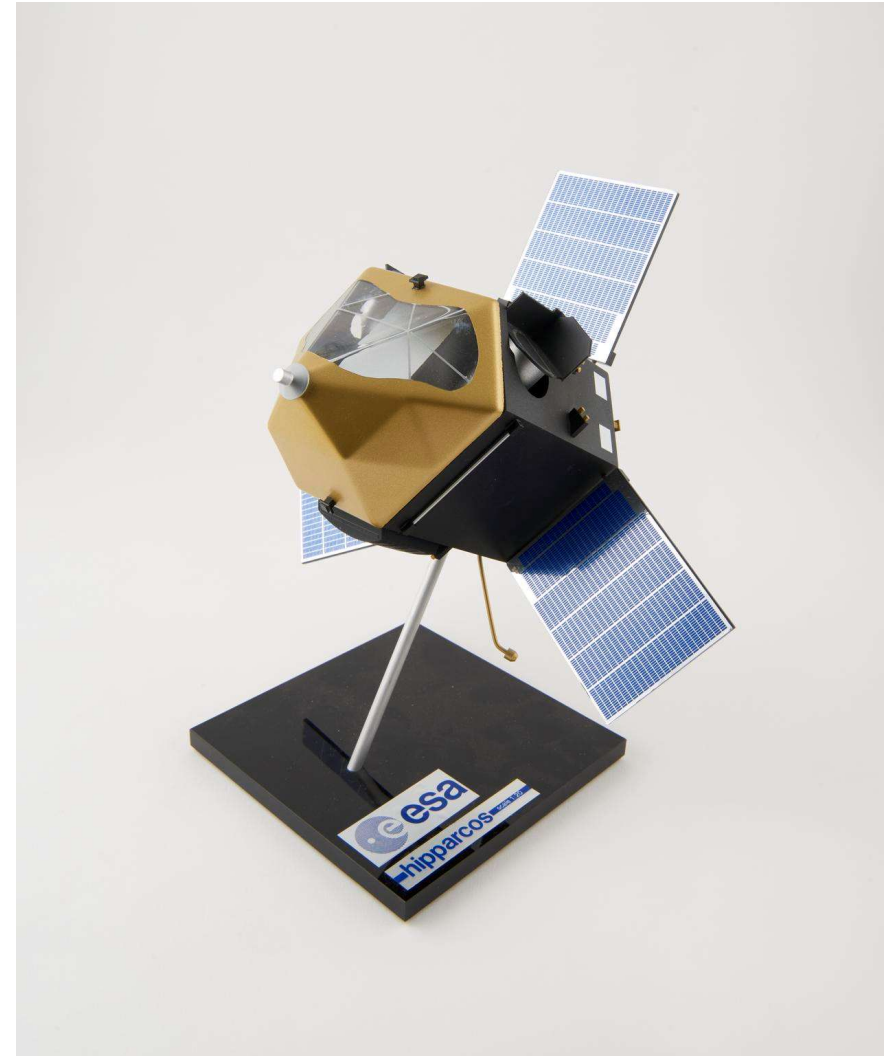
- Strengthen collections in space technology and astronomy, sustainability, quantum technologies, and biomedical innovation.
- Emphasise collecting rare books, printed ephemera, and archives aligned with emerging STEM fields



SCIENCE MUSEUM

ECR strategic area:

- Global approaches to the development of space technology and space history
 - Emphasis on sustainability
 - Planetary robotics technologies
 - Space health innovations
 - Internationally coordinated observational networks



NATIONAL RAILWAY MUSEUM (York)

LOCOMOTION (Shildon)

NRM and Locomotion general priorities:

- Collecting objects relating to the railways' origin and early operation
- Influence of railways on the politics, economics, society and culture of Britain
- Viewpoints and narratives from previously underrepresented groups or individuals
- International railways and Britain's role in shaping them.



NATIONAL RAILWAY MUSEUM (York)

LOCOMOTION (Shildon)

ECR strategic area:

- Railways past, present and future, in particular global export of British railway technology
 - The railway and its role in mitigating climate crises
 - Railway policy debates
 - Passenger experience
 - Working culture of the railway industry



NATIONAL SCIENCE AND MEDIA MUSEUM (Bradford)

NSMM priorities:

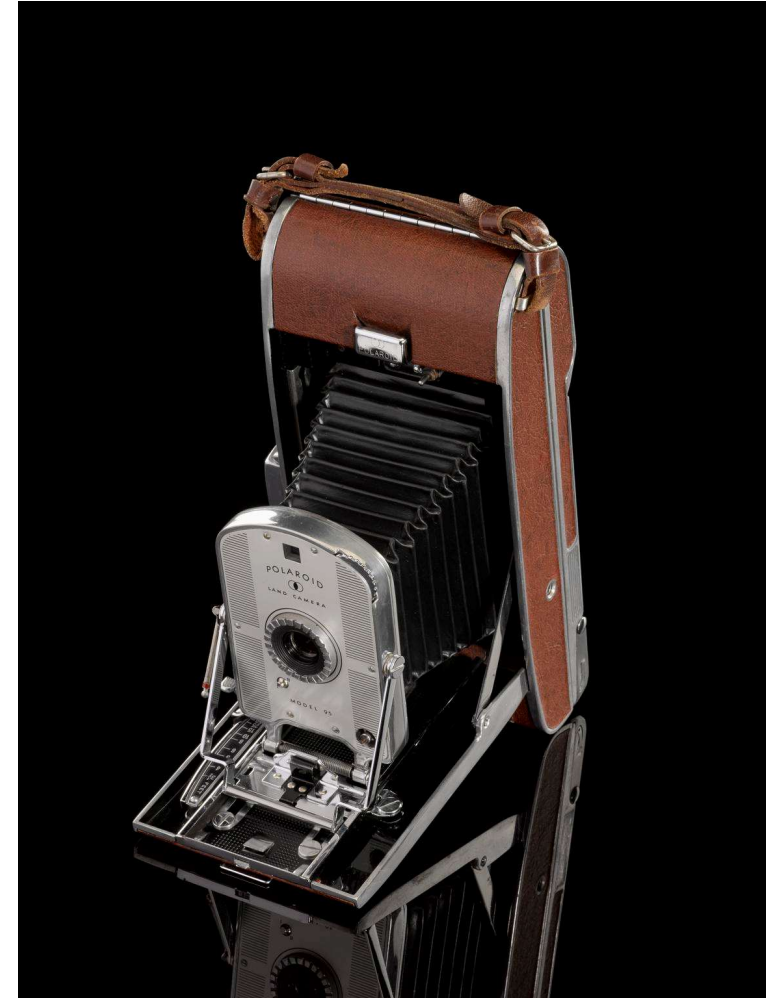
- Focus on photography, film, television, sound, and games technologies.
- Prioritise born-digital archives and materials.



NATIONAL SCIENCE AND MEDIA MUSEUM

NSMM ECR strategic area:

- Impact of sound and image technology.
 - In particular, extractivism in media technology and the history of image manipulation.





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