

---

# FOSTERING DIGITAL HUMANITIES RESEARCH COLLABORATIONS WITH COMPUTER SCIENCE UMRI PUMP PRIMING

CALL FOR MINI-PROJECT IDEAS

FEBRUARY 2, 2016

SCHOOL OF COMPUTER SCIENCE: Sean Bechhofer; Robert Stevens  
SCHOOL OF ARTS, LANGUAGES AND CULTURES: Guyda Armstrong (Academic Lead for Digital Humanities, Faculty of Humanities)  
RESEARCH IT: Robert Haines

## Introduction

An UMRI Pump Priming project has been funded to support exploratory collaborations between researchers in the Faculty of Humanities and those in the School of Computer Science. These explorations aim to grow existing Digital Humanities activities through collaborative partnerships between the Faculty of Humanities and the School of Computer Science.

The project will fund up to five seven-week mini-projects to be undertaken by Computer Science vacation students in June and July 2016.

The original proposal can be found online at:

[http://staff.cs.manchester.ac.uk/~seanb/dh/umri/UMRI\\_CS\\_DH.pdf](http://staff.cs.manchester.ac.uk/~seanb/dh/umri/UMRI_CS_DH.pdf)

## Proposals

Ideas for mini-project proposals should be sent to:

`umri-dh-cs-steering@listserv.manchester.ac.uk`

by the **19th February, 2016**. Proposals should be no more than a single page (A4, 11pt), and identify:

**Context.** General background and why the mini-project is needed;

**Outcomes.** What the student will do in practical terms and the concrete outcomes to be produced (e.g. software or data set);

**Next Steps.** Where the mini-project will lead, follow-on actions or proposals.

---

We expect that mini-project proposals will focus on a *practical* task, for example data cleaning, analysis and visualisation of a data set. The mini-projects will be undertaken by Year 2 (or possibly Year 3) students. Thus we do not necessarily expect that the mini-projects will themselves tackle key research issues. The intention is rather that they will be used to instigate collaboration between Humanities and Computer Science researchers. Proposals are welcome from academic staff and PDRAs.

## **Workshop**

Project proposals will be evaluated at a workshop in the School of Computer Science on March 10th, 14:00—17:00. Project proposers will be invited to attend along with School of Computer Science researchers. Peer review during the workshop will help prioritise proposals in terms of their feasibility, technical requirements and availability/interest of appropriate staff. Successful project ideas will involve supervisors from both Humanities and Computer Science, with CS providing guidance and mentoring for the project students.

## **Project Execution**

Projects will run from mid-June to end July 2016. Each project will be expected to produce a short final report in August along with a poster and blog post for the DH@Manchester Gallery and Computer Science web sites.

## **Further Information**

For further information, please contact `sean.bechhofer@manchester.ac.uk`.