

CAPOD Funding Report

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Event /Course Title	Anthropology and Geometry workshop
Date of event	25 th -26 th January 2018

1. Brief description of Event (50-100 words):

The workshop is the second session of an exploration into anthropological understandings of geometry. A number of academics from a range of disciplines (anthropology, architecture, mathematics, art) led discussions and hands-on activities to discuss how humans engage with mathematics and how different forms of engagement elicit different types of geometrical understandings. How to communicate these ideas was a central topic of the workshop.

2. What were the benefits of attending and what did you gain from the experience in terms of transferable skills and knowledge.

I was interested in attending the workshop as much for the content of the presentations as the manner in which this was delivered. Discussions were thought-provoking and focused on how mathematics should and could be understood and the benefits that can be gained from different forms of engagement with the world and materials around us. For example, it is more productive to think of geometry as a process of making shape rather than as fixed, pre-existing forms. The workshop enabled me to explore verbal and non-verbal communication techniques and how to translate between the two methods of communication.

3. What actions will you be taking as a result of attending or by making new networking contacts.

I met some inspiring researchers and have been reading up on their work. I will use the skills and knowledge gained from the workshop in my future career.

4. Can you share any additional resources produced in connection with the event (e.g. feedback from participants, training resources, website links, and additional materials.

The Manchester Metropolitan University's Education and Social Research Institute produces exciting research into applied education methods. <http://www.esri.mmu.ac.uk>

5. Tips/experience learned from the event

To be open to new ideas.

6. Any additional comments or information regarding the event