

L'Oréal UNESCO For Women in Science award for Dr Emma Liu¹

Congratulations to Dr Emma Liu, Leverhulme Research Fellow in Volcanology, who has been awarded a 2018 L'Oréal UNESCO For Women In Science fellowship to support her postdoctoral research.

Emma's research focuses on constraining the magmatic processes that govern the magnitude and impact of emissions from volcanoes.

"I'm absolutely delighted to have been awarded the L'Oréal-UNESCO Women in Science Fellowship, it is such an honour and a wonderful recognition of the research that myself and colleagues have been working on. I hope that I might be able to help inspire a future generation of female scientists, in the way that I have been inspired by others throughout my career!" comments Emma.

"This award will allow me to continue my research using drone technology to sample volcanic metal emissions from previously inaccessible volcanoes. It will support the whole project from designing and building the aerial system, to deployment and field testing, to the chemical lab analyses. These data will contribute to filling important gaps in our global dataset of volcanic metal fluxes'

Dr Emma Liu is a Research Fellow at Lucy Cavendish College and Bye-Fellow at Murray Edwards College.

¹ Published June 2018 © Department of Earth Sciences