

Artist-in-Residence: May 2013-April 2014

## Tania Kovats

'One Billion Objects in Space', 2014, took the form of a temporary sculptural installation on the North West Cambridge Development site. Developed through the artist's research and collaboration with the University of Cambridge's Institute of Astronomy, the work is inspired by the Institute's work on the GAIA mission which aims to chart a three-dimensional map of the Milky Way. The GAIA project will produce a census of about one billion stars with the ultimate goal of investigating the origins and subsequent evolution of our Galaxy. [www.gaia.ac.uk](http://www.gaia.ac.uk)

The artist's selected use of metal in representing the complexities of the universe, involved using metal that was donated by local communities, the material having a fundamental link to the earth's liquid inner core of iron nickel alloy that generates the magnetic field around the planet.

Tania Kovats' practice encompasses sculpture, installation, drawing and time-based works exploring our experience and understanding of landscape. She is interested in the process of drawing and mapping. Recent works have included Meadow where she moved a wildflower meadow from Bath to London via the inland waterways systems; The Museum of the White Horse, a travelling landscape museum; Tree, a permanent installation for the Natural History Museum; and Rivers where she collected the water from one hundred rivers around the UK, housing her water collection in a boat house in Scotland. Kovats' work often addresses the role of landscape in the formation of identity. Her current work involves a network of people globally collecting water from all the world's seas. She is also preparing her second drawing publication, Drawing Water.

