

SPACE FOR ALL 2016-2017: PROJECTS FUNDED

Total amount granting: £67969.40

Project: Space is the Place

Organisation: HMP Leicester Library (Leister Libraries)

Amount of Grant: £9,000

HMP Leicester Library, working with the National Space Centre and National Prison Radio will make at least four radio programmes (15-min each) on inspirational subjects related to space, including the UK in Space. Made with prisoners and experts, together with Robin Ince, host of Radio4's *Infinite Monkey Cage*, and broadcast over NPR's 24/7 network, they will reach thousands of prisoners of all ages and gender in UK prisons and YOIs.

Project: UK Space Design Competition

Organisation: UKSDC

Amount of Grant: £10,000

An industry simulation competition for secondary schools in the UK culminating in the progression of twelve students to the International finals at the Johnson Space Center, USA

Project: SMASHFEST UK: The Earth and Sky Tour

Organisation: SMASHFEST/University of Greenwich

Amount of Grant: £10,000

SMASHfestUK: The Earth and Sky Tour is a pop-up space-science festival which will tour the UK, The Earth & Sky Tour Festival will be a roving space-themed version of the "SMASHfestUK survival village" which will contain its own space engineering camp; an interactive environment for visitors collaboratively built from found materials, highlighting the power of science, research, engineering and technology to overcome extreme environments and conditions such as those in space, on other planets or on planet earth following a global natural disaster.

Project: Guerilla Science Intergalactic Travel Bureau Stage Show

Organisation: Guerilla Science

Amount of Grant: £10,000

Guerilla Science connects non-specialist audiences with science in unexpected ways, through . unforgettable experiences that entertain, challenge and amaze. We propose building on the existing success of our Intergalactic Travel Bureau (ITB) event, to scale up into a wider reaching stage show which will feature space scientists and upcoming artists. This will inspire audiences with the wonders of space, and raises awareness of the important challenges of space travel and exploration.

Project: Space for All Camp

Organisation: STEM Aware

Amount of Grant: £5,000

Space camp will be a key outreach tool involving young children and their families, an inclusive creative STEM learning within a fun environment with a particular focus on space. Each space camp will be a vibrant, exciting environment for meeting new friends and experiencing new challenges, using the aims of space for all throughout. Each of the 2 space camps will involve a week of activity for 30 participants.

Project: LISA Pathfinder: The technology behind the quietest laboratory in space

Organisation: Imperial College London

Amount of Grant: £4500

A hands – on exhibition demonstrating the amazing technology behind the most sensitive gravitational detector ever made.

Project: The River Space Station

Organisation: Bristol Natural History Consortium

Amount of Grant: £2630

The river station is a mobile “campervan cinema” that will follow Festival of Nature 2017 on its two week journey along The River Avon. It will show films highlighting the impact of planetary bodies on natural phenomena and other films showcasing the UK space programme. The programme will be supported by a wider film programme and public engagement activities with volunteers. The programme is expected to reach 6000-7000 visitors.

Project: Space Universities Network

Organisation: University of Bristol

Amount of Grant: £6880

To enhance the quality of learning and teaching by providing support and resources throughout the higher education space science and engineering community. It aims to facilitate the creation of a skilled workforce of graduates who can meet the challenges of enabling future scientific and commercial exploitation of space. Funding would support the launching of the network and setting up the infrastructure.

Project: UKSEDS National Space Outreach

Organisation: UKSEDS

Amount of Grant: £5850

To extend the existing, successful outreach programme by creating new outreach and careers resources for young people of all ages and increase the reach of the activities by providing resources and training for affiliated UKSEDS branches across the country.

Project: Cosmic Exhibition Roadshow

Organisation: Cambridge Science Centre

Amount of Grant: £5,000

As part of COSMOS, our innovative outreach programme, we will host exhibits from our successful COSMIC exhibition in King's Lynn, to inspire children and their families. COSMIC exhibits explore fundamental concepts around space, exciting developments in space research and their applications. Our hands-on exhibits will be further enriched by interactive shows and workshops, delivered by our science communicators.

Project: Thanet Space Lab

Organisation: Discovery Planet C.I.C

Amount of Grant: £4959.40

Building upon the enthusiasm for science learning we have generated locally through our exciting programme of outreach events, we will deliver four days of space related workshops in partnership with Kent University. These will explore 'Rocks in Space' -asteroids, and 'Impact Physics' –craters and meteorites. Alongside each workshop a creative activity will enable participants to reflect on their learning and we will publicly display the outputs to extend the event's impact.