

EDINBURGH SCIENCE WORLDWIDE

Edinburgh Science is an international educational charity that creates and delivers innovative and engaging events that inspire people of all ages and backgrounds to explore the wonder of science and technology.

Since 1989 Edinburgh Science have been giving audiences inventive science education experiences – we created the world's first public science festival and we also deliver a variety of educational activities, including the UK's largest schools touring programme.

We produce innovative educational activities and events. Our portfolio includes over 100 workshops, exhibitions and shows delivered worldwide through our festivals, schools outreach, careers events, collaboration projects, health education programmes and beyond.

GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk



PARTNER WITH EDINBURGH SCIENCE

With our 30 years of experience, we have had the opportunity to observe a range of long-term benefits and positive impacts of science themed festivals and events on individuals, local communities and businesses.

Our repertoire is continuously expanding through the work of our dedicated in-house creative and projects teams. We employ 35 permanent staff for our day-to-day operations and an additional 100+ trusted freelance science experts, educators, performers, production and experienced event staff for our major projects at home and overseas.

Edinburgh Science has become a highly respected world leader in the field of creative science content development and festival management and through our Edinburgh Science Worldwide company, we seek to share our knowledge, passion and experience with other like-minded organisations.

ENGAGE EDINBURGH SCIENCE

The first step towards working together is to tell us more about the project you are planning and what you hope to achieve. To discuss your requirements and the options available, please contact our Edinburgh Science Worldwide team via email worldwide@scifest.co.uk or by phone +44 (0)131 553 0320.

GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk



TESTIMONIALS

We approached Edinburgh Science Festival because EISF is [the] number one Science Festival in the world and we absolutely wanted to work only with the best. They played a key role in helping us understand kids of different age groups – how they receive information [and] what kind of information we need to communicate to them.

LANA GHANDOUR

SENIOR MANAGER, PROJECTS SCIENCE AND TECHNOLOGY PROMOTION, ABU DHABI TECHNOLOGY COMMITTEE

The festival training is probably the key part of this whole experience. The trainers come on to our campus, we welcome them and the students get exposure to something brand new. They actually get to develop their personal skills, their science skills and begin to see their place in this community.

MARA C BARROW

ACADEMIC BRIDGE THE PETROLUM INSTITUTE ABU DHABI

The most famous science festival in the world is the Edinburgh Science Festival, it's the peak of science festivals. The quality of what they bring is unquestionable, it's just fantastic

LEE CHARTERIS

VICE PRESIDENT OPERATIONS, FLASH ENTERTAINMENT

GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk



FAQS

CONTENT EDINBURGH SCIENCE CAN PROVIDE

We have an extensive repertoire of science workshops, shows and exhibitions, which we have already developed. We can also create new bespoke activities or bring together an extensive content programme featuring activities from our worldwide network or science education content providers to meet the needs of your project.

EDINBURGH SCIENCE'S HOME BASE

Edinburgh Science Worldwide are based in Edinburgh, Scotland. We have worked in cities across UK and Europe, the Middle East and South America. We are able to travel and can achieve a high quality output working remotely.

EDINBURGH SCIENCE SERVICES ARE ADAPTABLE

Yes, we are happy to work with clients on projects of a variety of styles and scales. Whether you're looking for us to provide a small activity, stage a major festival, deliver a turnkey service for an event for thousands of people, give advice to help you get your project started, train staff or find ways to improve the customer experience at your event or venue, Edinburgh Science are experienced and equipped to deliver a quality service.

SERVICES WITHIN YOUR BUDGET

Festivals, events and other services can vary in cost depending on size, duration and technical requirements. We are happy to discuss costs once we know more about the type of event you are creating. We have previously delivered events with both small and large-scale budgets and can adapt depending on your needs.



GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk

WHAT WE DO

We create first-class informal science education experiences. We are recognised around the world for the quality of our events and have a repertoire of activities available for delivery across the globe.



LARGE SCALE
LIVE EVENTS
AND FESTIVAL
MANAGEMENT



CYBER SECURITY
EDUCATION



CONTENT
CREATION AND
DEVELOPMENT



RECRUITMENT
AND TRAINING



EDUCATION
OUTREACH
PROGRAMMES



CONSULTANCY
AND BUSINESS
PLANNING

GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk



WHAT WE DO



LARGE SCALE LIVE EVENT AND FESTIVAL MANAGEMENT

Edinburgh Science work with partners to research and plan any event - from conception through to delivery and final evaluation. We offer the following services.

 <p>Project management and financial planning</p>	 <p>Resource planning, procurement of equipment and apparatus</p>	 <p>Design and printing of materials with dual language presentation</p>
 <p>Organising freight and delivery of equipment</p>	 <p>Programme scheduling to cater to target groups (i.e. schools, families, general public)</p>	 <p>Technical and logistics support to ensure smooth event install, live operation and de-rig</p>
 <p>Integrated ticketing solutions via our trusted box office contractor</p>	 <p>Provide experienced staff and recruit and train more where required</p>	 <p>Venue management and visitor operations</p>
 <p>Quality control of content</p>	 <p>Video/photo capture of event for marketing and promotion</p>	 <p>Final reporting and evaluation</p>



CONTENT CREATION AND DEVELOPMENT

Edinburgh Science can provide content from our existing portfolio and also utilise our worldwide network of science education providers. We can offer bespoke services to meet the needs of your project or modify our material to reflect local culture, biodiversity or industry. We collaborate with international scientists, industry experts, performers, institutions and educators and we continually source new connections to bring our clients the best, most innovative content from around the world.

GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk

WHAT WE DO



CYBER SECURITY EDUCATION

Edinburgh Science seek to inspire the next generation of cyber talent. We make Cyber Security more accessible and relatable to students and professionals by providing interactive and creative educational programmes featuring the most exciting online tools and open source content. We package all of this in exciting immersive environments, conceptualising atmospheric presentation spaces featuring lighting, sound and visual effects to bring technology concepts to life.

EDUCATION AND OUTREACH PROGRAMMES

Edinburgh Science deliver Generation Science - the UK's largest science education outreach programme. The tour reaches 58,000 pupils across 600 schools and has been running since 1991. At the heart of our pedagogical philosophy is a creative, hands-on approach facilitated by face-to-face interactions with enthusiastic instructors. We encourage students to think for themselves, using real tools and materials to discover science at their own pace. We are ideally placed to support the creation of education outreach programmes, helping to bring science, technology, engineering and maths (STEM) to life for local students and inspire a career in science and technology.

RECRUITMENT AND TRAINING

We can provide expert event managers and Science Communicators from our in-house teams and international contacts. Each year we train hundreds of Science Communicators and local support staff. Our training courses are highly practical and are designed to equip festival and event staff with the confidence, skills and knowledge to excel in their role.

CORPORATE EVENTS

With such an extensive portfolio of fun science-related content, Edinburgh Science are well placed to provide corporate events with a difference. We can create challenges and games for company away-days, engaging team building activities, or simply add our unique form of entertainment to corporate events from pop-up busking bikes to hands-on make and take activities for grown-ups.

If you are already working with Edinburgh Science as a programming partner for your festival or education outreach programme, why not ask us to add on an event to entertain local stakeholders and sponsors to allow them to get a real immersive experience of the vision for your project?

GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk

WHAT WE DO



CONSULTANCY AND BUSINESS PLANNING

Edinburgh Science has a strong international reputation and our knowledge and input could be of great value to your business, especially in the early stages of planning to really get your project off the ground.



GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk

CASE STUDIES

ABU DHABI SCIENCE FESTIVAL

UAE

Organised annually by the Abu Dhabi Department of Education and Knowledge, the festival offers entertaining science shows, interactive exhibitions and workshops, delivering educational activities for local school students and the public.

As the programming partner since 2011, Edinburgh Science work with a local event management company to bring together festival content and support the event delivery each year. We create workshops and activities in line with the objectives of the client and their sponsors that are suited to local audiences. We provide a project management team, venue support staff, ticketing and instructors and train hundreds of local volunteer Science Communicators who deliver events in Arabic and English.

ANNUAL FESTIVAL STATISTICS



GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk

www.abudhabisciencefestival.ae

CASE STUDIES

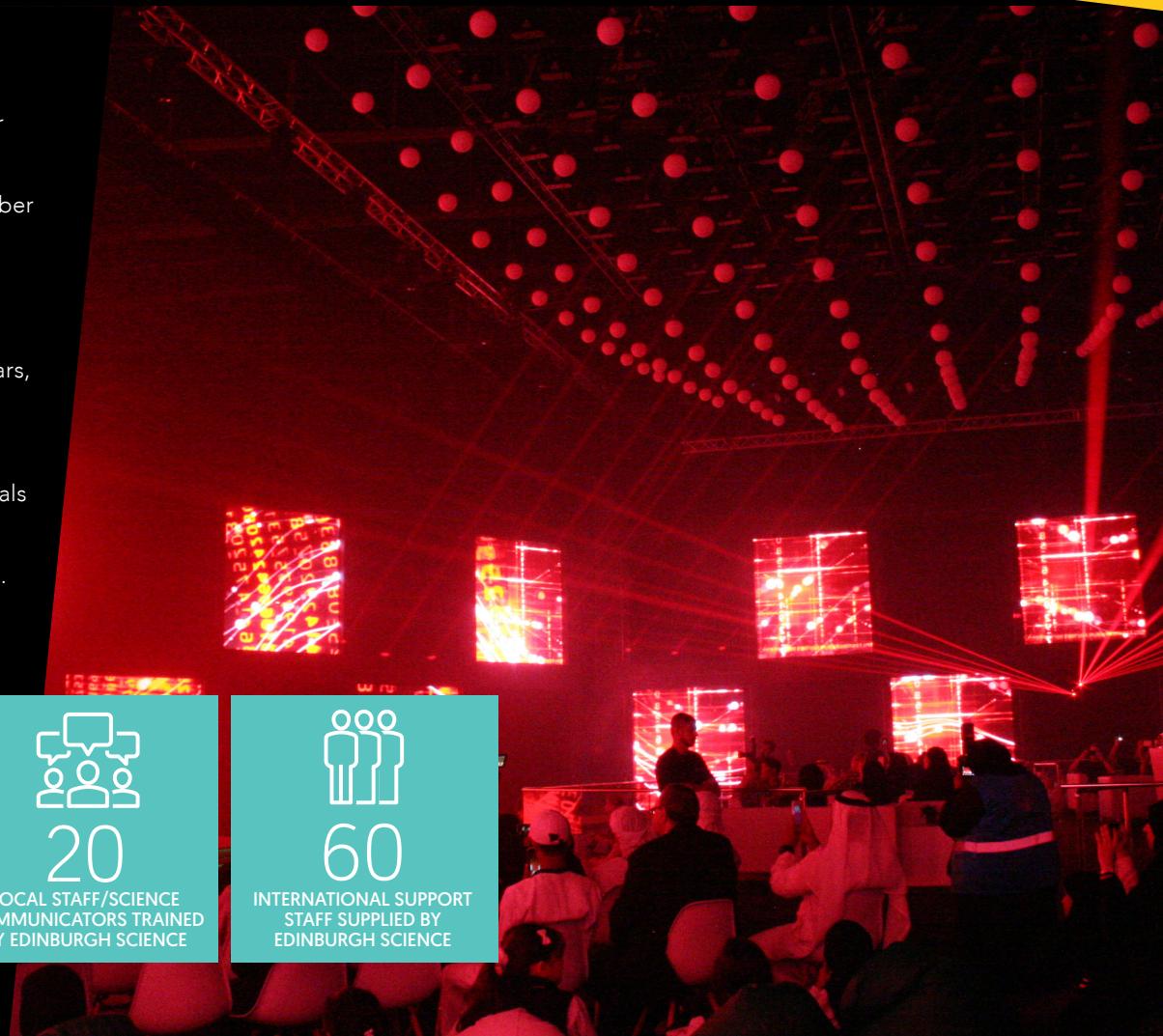
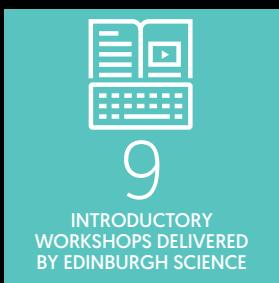
CYBER QUEST UAE

Cyber Quest is designed to promote and engage the public with issues around cyber security and hacking supported by the UAE Government. Working with the Signals Intelligence Agency, Edinburgh Science provide workshops, Capture the Flag and cyber exercise competitions.

The workshops engage with cyber security concepts at an introductory level. For this we created and delivered activities on a variety of topics including hacking drones, cars, jamming Wi-Fi connections and man in the middle attacks.

To produce the Capture the Flag competition we work with cyber security professionals to develop content for a four-day cyber security training course which we deliver to students aged 14-18 across five cities before delivering the final competition in Dubai.

ANNUAL PROJECT STATISTICS



GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk

www.cyberquest.ae/en

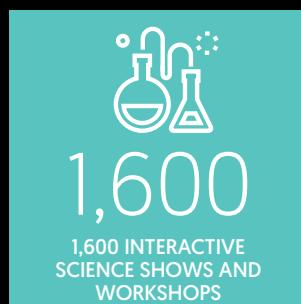
CASE STUDIES

GENERATION SCIENCE UK

Generation Science is the UK's largest science education outreach programme run by Edinburgh Science since 1991. Visiting schools across Scotland from January to May each year, Generation Science delivers bespoke, entertaining shows and workshops to primary school children.

All Generation Science shows and workshops are linked to the experiences and outcomes of the Scottish Government's Curriculum for Excellence. Our aim is to improve the teaching of science in Scottish primary schools and support teachers to deliver the curriculum. In essence, we make learning and teaching science fun.

ANNUAL PROJECT STATISTICS



GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk

CASE STUDIES

GOOGLE INNOVATION HUB UAE

Innovation Hub at UAE University in Al Ain was opened in collaboration between Abu Dhabi's Department of Education and Knowledge, Bayt Mitwahid Association and Google. The community hub incorporates a Maker Space where students can use high tech equipment such as 3D printers and laser cutting tools, an App Factory where they can use advanced software, and a Machine Learning area where they explore the latest technologies, developments and advancements.

Edinburgh Science provided support for the Hub development and installation. We specified all equipment and materials to be included and authored 56 hours of course content on topics such as coding for Virtual Reality, creating apps, 3D design, 3D printing and how to use a laser cutter. We sent a team over to the UAE to train local staff and to supervise the install and set up of all the equipment.

PROJECT STATISTICS



GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk

Project website:

<https://innovation-hub-uae.appspot.com/>

CASE STUDIES

LEMA? UAE

Outreach education programme Lema? tours schools across the Emirates and is designed to engage young learners with science, technology, engineering and maths (STEM) by delivering shows and workshops.

We initially supported the creation and development of the programme and delivered all aspects of this project for our client, with the exception of arranging the school bookings. We supplied the shows and workshops for the tour, supported the recruitment and training of the staff and provided directors to support them in their roles. We also created teacher resource packs, with information on the shows and workshops and additional activities for teachers to do with the pupils after their visit.

After the tour was established, we stepped back from managing the project, but still develop new workshops for the tour and provide training services for performers and supervisors.

ANNUAL TOUR STATISTICS



GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk

CASE STUDIES

MOTHER OF THE NATION UAE

Mother of the Nation is an annual festival in Abu Dhabi which celebrates both local and international culture and collaboration.

Edinburgh Science were contracted by local event management company Flash Entertainment to create and deliver a small programme of tailor-made events to suit the themes of the festival and target audience. We also send Team Leaders to train and support local Science Communicators and supervise the delivery of activities for the duration of the 10-day festival.

ANNUAL FESTIVAL STATISTICS



GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk

www.motn.ae/en/

CASE STUDIES

PLAY ON GERMANY

Play On is a family-friendly interactive exhibition that enables visitors to get hands-on with the ways technology influences our leisure time and showcases the science behind why we play. Our exhibition took centre stage in the Grand Gallery of the National Museum of Scotland before embarking on tour to visit science centres across Germany from June to November 2017.

Edinburgh Science created the exhibition using a modular system of stands with information panels built around interactive content. For the German tour, we worked with our local partners to translate exhibit content for audiences in Germany and supplied the stands, content and instructions required for installation and delivery of the exhibition.

PROJECT STATISTICS



GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk

CASE STUDIES

ASTRAZENECA UK, 2014

AstraZeneca is a leading global biopharmaceutical company which aims to push the boundaries of science to deliver life-changing medicines. Their headquarters are in the UK and across seven sites within the country they employ 6,700 people.

In 2014 they approached us to create and deliver a bespoke activity as a team bonding exercise on a company away day for staff. To fulfil their brief, we created a multi-player competitive game which challenged participants to take on individual roles and work in teams against the clock to prevent a global pandemic. In advance of the event we developed a series of interactive activities and created designed materials and collateral for participants to use. On the day of the event we provided a team of professional facilitators and actors who encouraged participants to engage with tasks and supported them to complete the challenges.

PROJECT STATISTICS



GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk

www.cyberquest.ae/en

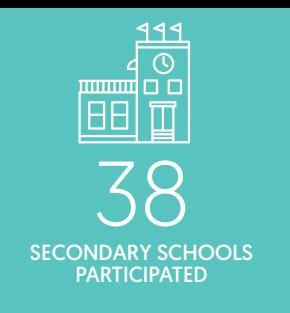
CASE STUDIES

CAREERS HIVE UK, 2016–19

Launched in 2016, Careers Hive is an immersive careers education event designed to give students in S1-S3 a new way to think about their futures. It highlights the exciting range of opportunities available to those who study STEM subjects (science, technology, engineering and maths), as well as the cross-disciplinary skills and subjects that can support and enhance STEM careers.

Careers Hive brings industry and education together through a series of three interactive experiences where pupils learn about the world of STEM-based careers and get the chance to meet young professionals working in these fields. It takes place in the National Museum of Scotland and is free to attend.

PROJECT STATISTICS



GET IN TOUCH

Edinburgh Science Worldwide

e: worldwide@scifest.co.uk | **t:** +44 (0) 131 553 0320 | **w:** edinburghscience.co.uk

www.cyberquest.ae/en

FROM US

A MESSAGE FROM OUR DIRECTOR:

The Edinburgh Science Worldwide team are always happy to talk to potential clients about partnerships and collaborations. Whether you are seeking a turnkey service for a major event or simply some advice on an initiative you are already running, we are open to a variety of ways of working and exploring future relationships worldwide.

GET IN TOUCH

Edinburgh Science Worldwide
e: worldwide@scifest.co.uk
t: +44 (0) 131 553 0320
w: www.sciencefestival.co.uk

Our offices are located at Harbourside House, 110 Commercial Street, Edinburgh, EH6 6NF, United Kingdom. Our international operations are delivered by Edinburgh Science Worldwide. Registered in Scotland No. SC392467. VAT No. 115 1291 52. Our parent company, Edinburgh Science Foundation, is a charitable company limited by guarantee and incorporated in Scotland. Scottish Charity Registration No. SC003790. Registered in Scotland No. SC126121.



GET IN TOUCH

Edinburgh Science Worldwide
e: worldwide@scifest.co.uk | t: +44 (0) 131 553 0320 | w: edinburghscience.co.uk