



## **Call for workshops and talks at the Bath Taps into Science Festival 2018**

### **About the Bath Taps into Science Festival**

Bath Taps into Science Fair, is a wonderful opportunity to present your research and to demonstrate its impact to a fantastic, and large, audience of the public in general, and young people in particular. Started in 2000 it now forms a firm part of the Bath science scene and, whilst organised and largely funded by the University of Bath, it is a partnership with many other organizations in Bath and beyond, including many schools. The philosophy behind Bath Taps is simple. Everyone can enjoy, and engage with science (and by science we always mean science, engineering, technology, maths, medicine and the social sciences) if it is presented in a fun, engaging and hands on manner. There is no question of dumbing down science, instead Bath Taps into Science aims to light science up.

Over the years Bath Taps into Science has expanded and in 2017 consisted of 60 events including a school's science fair and a family science day. The success of the events has meant that over 8,500 people of all ages attended the events across the festival week from a wide range of local schools and local families.

For more information, see [www.bathtapsintoscience.com/about](http://www.bathtapsintoscience.com/about)

### **The 2018 festival**

In 2018 there will be over 70 events including workshops, talks, demonstrations and science fairs and we aim to meet 10,000 people during the week.

The festival in 2018 will be held between 10<sup>th</sup>-17<sup>th</sup> March 2018 and we are looking for talks, workshops and demonstrations to build a school's programme of activities.

*If you are interested in offering an exhibition stand at the Science Fairs during the festival, there is a separate call at: [www.bathtapsintoscience.com/getinvolved/researchers](http://www.bathtapsintoscience.com/getinvolved/researchers)*

## **Opportunities to get involved**

There are 2 opportunities to get involved:

1. Present an interactive talk or demonstration talk
2. Deliver an interactive workshop

Present an interactive talk or demonstration talk

Designing and delivering a talk to school students will allow you to teach school students about your research through lectures or demonstration talks. You will design a talk that is interactive and teaches the students about key concepts and key finding of your research in fun and engaging way. Talks can be designed for any age group and promoted as part of the Festival. Booking schools can be done by you and your team or can be handled by the Bath Taps into Science team allowing you more time to design and deliver the talks.

Deliver an interactive workshop

Designing and delivering a workshop to school students will allow you to teach school students about your research in an interactive way. You will design a workshop that is interactive and teaches the students about key concepts and key finding of your research in fun and engaging way. Workshops can be designed for any age group and promoted as part of the Festival. Booking schools can be done by you and your team or can be handled by the Bath Taps into Science team allowing you more time to design and deliver the workshops.

## **Promotion as part of the festival**

With both options the activities will be promoted to all local and regional primary and secondary schools through the festival website, festival brochure (emailed to schools and printed copies in local cafes) and through the festival newsletter. When you apply to add your event to the festival we will ask you if you would like to manage the bookings. If you do, then the schools will contact you directly. If you would rather, the festival team can manage the bookings and give you the details once your talk/workshop is booked.

## **Requirements**

- All the talks and workshops should be as interactive as possible.
- You will need to design a lesson plan so you know what will be delivered
- The best talks and workshops will be targeted towards the curriculum (either supporting it directly or going above and beyond it.)
- More than one member of staff to deliver a workshop is helpful

## **How to apply**

Complete the online application form at:

[www.bathtapsintoscience.com/getinvolved/researchers](http://www.bathtapsintoscience.com/getinvolved/researchers)

### **Support available**

The Widening Participation (WP) Office have recently purchased an Outreach Van which is available for researchers to use to transport equipment to schools to deliver workshops

A supporting document is available to help with including the Bath Taps into Science Festival in Pathways to Impact statement and to support designing an exhibition on the festival website at: <http://bathtapsintoscience.com/documents/impact%20brochure.pdf> (For Uni of Bath researchers: costs listed on this document are for inclusion the Pathways to Impact budget, if you are not including it in the statement then there is no cost to you)

Andrew Ross (Festival Project Manager) is happy to meet and discuss ideas and proposals before or after submission. Other members of the organising team are also happy to support. Contact details of the team can be found at [www.bathtapsintoscience.com/contact](http://www.bathtapsintoscience.com/contact)

The Widening Participation Office has a lot of experience of working with schools and developing workshops and talks. They are happy to work with you to develop your ideas and support you through the process and can advise on working with young students. Contact Andrew ([a.j.ross@bath.ac.uk](mailto:a.j.ross@bath.ac.uk)) for a chat.

The Public Engagement Unit offer training and support for researchers who want to promote their research to the public  
[www.bath.ac.uk/marketing/public-engagement/get-involved/opportunities/professional-development](http://www.bath.ac.uk/marketing/public-engagement/get-involved/opportunities/professional-development)