

Situated in the heart of the South West of England, Bristol is a city rich in culture, maritime history, and revolutionary engineering. Today, Bristol continues to make its mark, being named The Sunday Times best city to live 2017 and European Green Capital 2015.

As a leading UK academic institution, the University of Bristol is celebrated for its scientific contributions, being home to Nobel laureates Powell, Mott and Bethe.

Embark on a tour of Brunel's SS Great Britain or discover the infamous Banksy artworks scattered around the city. Set against a backdrop of the iconic Clifton Suspension Bridge, Bristol has much to offer its visitors.



**Bristol** ◆



[uraniumscience.org](http://uraniumscience.org)

University of Bristol invites you to partake in the inaugural Uranium Science conference. Please see our website for further details, where we are now accepting abstract submissions on the following topics:

**Fundamental Science**

**Nuclear Fuel Behaviour**

**Uranium Chemistry and Corrosion**

**Environmental Science and Forensics**

**21-22 January 2019**

**Bristol, UK**

In association with



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**BRISTOL**



**Uranium Science**

# Uranium Science

Uranium Science is a topical conference, providing a platform to encourage and accelerate collaboration within the uranium community. This inaugural conference, will be held at the University of Bristol and will include discussions along the following themes:

## Themes

### Fundamental Science

Condensed matter physics of uranium, devices, and nuclear materials.

### Nuclear Fuel Behaviour

Thermal properties, irradiation damage, and fuel-water interface.

### Uranium Chemistry and Corrosion

From fundamental reaction kinetics to bulk materials degradation.

### Environmental Science and Forensics

Provenance, geolocation, and detection.

## Conference Dinner

Bristol Museum and Art Gallery will host the conference dinner on the evening of the 21<sup>st</sup>. A three course meal and wine will be served in the grand Wills Hall, surrounded by the collections of art, nature, and history on display in this beautiful building. There is an additional cost of £40 to attend this unique dinner.

## Abstract Submission

Contributions for oral and/or poster presentations are invited. Abstracts should be submitted by email to [contact@uraniumscience.org](mailto:contact@uraniumscience.org) by 19th October 2018. Abstracts should be no larger than one A4 page, including images, and should specify whether oral or poster presentation is preferred. A student poster prize of £200 will be awarded.

## Advisory Committee

Dr. Ross Springell

Lecturer on Actinide Physics and Nuclear Materials,  
University of Bristol

Prof. Gerard Lander

Former Director of the Institute for Transuranium  
Elements

Prof. Tom Scott

Professor in Materials,  
University of Bristol

## Organising Committee

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## Contacts

For any enquiries please contact us

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Telephone +44 (0) 117 331 7683

## Schedule

**9 September 2018** : Abstract submission opens

**12 November 2018** : Abstract deadline

**19 November 2018** : Abstract acceptance notification

**30 November 2018** : Early-bird registration deadline

**21-22 January 2019** : Uranium Science conference

## Registration

	Early-Bird	Standard
Standard	£80	£120
Student	£50	£75

Register online at [uraniumscience.org](http://uraniumscience.org)

## Access

