#### **EXPLORATHON AT UNION SQUARE**

Union Square Shopping Mall, AB11 5RG 10am - 8pm with research exhibits from 2pm FREE | All ages | No booking required

Our science buskers will be on the go from 10am entertaining shoppers with scintillating science demos. From 2pm join us in the main entrance foyer to discover how to test medicines and explore the fascinating secrets of the NHS Grampian archives. Find out about cardiovascular health and the controversial benefits associated with chocolate. Get involved in performance art and don't forget to visit our European Corner where you can hear how fish can shed new light on our immune system. Meet anthropologists who are researching art, architecture and the environment in different cultures around the world. Hear about how the world's biggest research funding initiative – the European Commission's Horizon 2020 programme – is helping to tackle society's biggest challenges.



#### WAR AND PEACE IN ANGLO-SCOTTISH RELATIONS

Aberdeen Maritime Museum, Shiprow, AB11 5BY 12.30pm - 1.30pm | FREE | Ages 12+ | Booking required at www.explorathon.co.uk/aberdeen

Join historian Dr Alastair Macdonald of the University of Aberdeen to explore the history of warfare between Scotland and England. Find out about the latest research into this emotive topic, why there has been such a history of conflict and what it means for now and the future.

#### **PECHAKUCHA NIGHT**

Belmont Filmhouse, Belmont St, AB10 1JS 5.15pm - 6pm | FREE | Ages 16+ | No booking required

Join us for a fascinating suite of fast paced, visual talks, each lasting exactly 6 minutes and 40 seconds. Experts from a variety of different fields will highlight and explore issues in PechaKucha style – using only 20 images, each displayed for 20 seconds.



#### **EXPLORATHON AT THE CROMARTY LIGHTHOUSE**

Lighthouse Field Station, Cromarty, IV11 8YJ 6pm-10pm | FREE | All ages | No booking required

Come and hear how researchers are using underwater sounds to study seals and dolphins, and explore how our

subsea and coastal soundscapes are changing. Events at Cromarty will be held in conjunction with the National Trust for Scotland's Hugh Miller's Birthplace Cottage and museum and the Sounds of our Seashore project.



#### **EXPLORATHON AT SATROSPHERE**

Satrosphere Science Centre, Constitution St, AB24 5TU 6pm - 10pm | Admission £1 - pay on the door All ages

Bring the family to Satrosphere Science Centre for a fantastic evening of hands-on activities, competitions, exciting shows and stand-up science - all for the entry price of just £1 per head! See bees in action with our special interactive hive and make your own honey to take home. Listen to lots of amazing, beautiful (even annoying) bird sounds from Aberdeen and beyond as we explore the intricacies of bird chatter. Learn about wild life gardening and join the City's Countryside Rangers to play their Fungus and King of the Forest games. We'll have live demos from research buskers including Science Grrls and the Women in Science and Engineering Society. Don't forget to have your Discovery Night Passport stamped, with prizes for visiting the most activities. Food and refreshments available throughout the evening at Satrosphere's Tramsheds Café with a special European themed menu!



### **EXPLORING THE EMERGENCE OF PICTISH SOCIETY IN NORTHERN SCOTLAND**

Satrosphere Science Centre, Constitution St, AB24 5TU | 6pm - 7pm | FREE | All ages | Booking required at www.explorathon.co.uk/aberdeen

Gordon Noble will outline some of the fascinating archaeological discoveries that have been made by the Northern Picts project over the last three years. These include a royal settlement of the Picts at Rhynie, a Pictish silver hoard and a newly identified Pictish fort at Dunnicaer near Dunnottar Castle.



#### WHAT MAKES US HAPPY?

Aberdeen City Council, Council Chamber, Town House, Broad Street, AB10 1FY | 6pm - 7pm | FREE Ages 12+ | Booking required at www.explorathon.co.uk/aberdeen

Are you happy? Is happiness more than just having enough money, or being able to achieve the things you want? Is it being part of something bigger than yourself, or having a sense of belonging? Join Professor Claire Wallace to explore the factors associated with making us happy.

In partnership with Aberdeen City Council



### CAFÉ SCIENTIFIQUE SPECIAL WITH PROFESSOR DAME ANNE GLOVER

Waterstones, Union Bridge, AB11 6BG 7.30pm - 8.30pm | FREE Ages 8+ | No booking required

Mention space exploration and most people will think of NASA. However did you know that Europe has produced some of the top pioneering work in space science and advances in our understanding of the Universe? Join Professor Dame Anne Glover of the University of Aberdeen, and past Chief Scientific Adviser to the President of the European Commission, for an inspiring talk with plenty time for discussion.

#### NO BOUNDARIES: WHAT IS RESEARCH?

Satrosphere Science Centre, Constitution St, AB24 5TU 7.30pm - 8.30pm | FREE | Ages 16+ Booking required at www.explorathon.co.uk/aberdeen

Who decides what is research and what is not? Can art count? Is the paranormal really worthy of investigation? Join us for a live panel discussion to debate what research is and who steers it. The event will be led by Dr Lisa Collinson of the University of Aberdeen's Centre for Scandinavian Studies.



#### **BRIGHT CLUB ABERDEEN**

Café Drummond, Belmont St, AB10 1JR 8.30pm - 9.30pm | Admission £6 / Concession £4 Ages 18+ | Booking required at www.explorathon.co.uk/aberdeen

Britain's brightest comedy night is back. With a European twist, we'll bring you an intrepid set of researchers telling their stories in the medium of stand-up. There to help the laughs flow will be guest compere Simon Watt - founder of the Uqly Animals Preservation Society. Come along and support the newest stand-ups on the block. If you are here for Bright Club why not buy a ticket and stay on for our EXPLORATHON Ceilidh.



#### **EXPLORATHON CEILIDH**

Café Drummond, Belmont Street, AB10 1JR 10pm - late | Admission £4 | Ages 18+ Booking required at www.explorathon.co.uk/aberdeen

Join The Accidental Ceilidh Band for a dynamic end to EXPLORATHON 2015. But this isn't just any ceilidh! We'll be dancing against folk in our partner EXPLORATHON cities across Scotland, all hosting their own ceilidhs at the same time. Come and help us shed the most calories and make Aberdeen the most energetic city in Scotland

# EXPLORATHON'15

EUROPEAN RESEARCHERS' NIGHT • ABERDEEN

## YOUR JOURNEY

STARTS HERE

COME AND JOIN THE EXPLORATHON!
SHOWS, TALKS, COMEDY, DEBATES
AND HANDS-ON FUN AWAIT AS
ABERDEEN JOINS 300 CITIES ACROSS
EUROPE TO CELEBRATE EUROPEAN
RESEARCHERS' NIGHT 2015.

EXPLORATHON in Aberdeen is coordinated by the Public Engagement with Research and Festival and Events teams at the University of Aberdeen working with partners.



# EXPLORATHON'15

EUROPEAN RESEARCHERS' NIGHT • ABERDEEN

## FRIDAY 25TH SEPTEMBER

FOLLOW US ON TWITTER @ERNSCOT AND STAY IN
TOUCH WITH RESEARCHERS' NIGHT EVENTS ACROSS
SCOTLAND USING #EXPLORATHON15. YOU CAN ALSO
FIND US ON FACEBOOK AT f/ERNSCOT











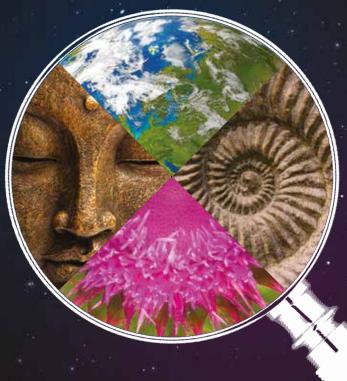
EXPLORATHON (European Researchers' Night Scotland) is funded by the European Commission under the Marie Skłodowska-Curie Actions Programme.

### ABERDEEN EVENTS GUIDE

ONE NIGHT, UNLIMITED DISCOVERY

# EXPLORATHON'15

EDINBURGH • ABERDEEN • GLASGOW



### FRIDAY 25TH SEPTEMBER

AN EXTRAVAGANZA OF SHOWS, TALKS, FAMILY ACTIVITIES, COMEDY AND DISCOVERY.

WWW.EXPLORATHON.CO.UK/ABERDEEN