



Celebrating our *Year of the Sea*

Heriot-Watt University, with its global reach, succeeds in doing science both locally and on an international scale, inspiring innovators and future entrepreneurs to provide solutions that make a real difference to societies across the globe.

In 2018, our Year of the Sea celebrations have raised awareness of our research into the sea and the blue economy with schools, the public, industry partners, funders and policy makers - engaging with over 19,000 people.

With five campuses in three countries, Heriot-Watt is connected by oceans that represent very different climates and environmental worlds. Our incredibly

committed staff, students and volunteers continue to inspire young people and our research impacts policy and enhances lives. Our interests and passions lie not only in the sustainable use of the seas' resources for economic growth, but also understanding the role the sea plays in moderating the impact of climate change, supporting ecosystems and providing health benefits to human kind.

We are proud of our community partnerships and how these active engagements help shape our priorities for research and teaching to ensure that everything we do is aligned to the future needs of society.

Professor Richard A. Williams
Principal and Vice-Chancellor



Delving into *The Deep*

In 2018, we engaged with over 19,000 members of the public in a series of events, lectures and activities.

The year began with our superhero competition for schools, with nearly 800 entries from 25 schools, showcasing that this young audience already understand the threats facing the oceans of the future. In Malaysia, the first ever Inter-Campus Boat Race competition brought together students from across our global campuses to celebrate how we use water and the seas in our everyday lives.

We were delighted to welcome Edinburgh International Science Festival onto campus for the first time in April, with more than 5,000 local people delighting in the research we shared at Oriam – from Crystal Maze style challenges, to storytelling and workshops. Oriam also hosted our 'Engineering the Future' week, where undergraduate students developed solutions for Year of the Sea themed global challenges, set by P6 school children.

Events throughout the year, and across our international campuses, have spanned themes from deep sea exploration to cultural heritage of coastal communities. These included parliamentary receptions at Holyrood and Westminster, and Year of the Sea compositions created by the University's New Music Ensemble, performed at various venues around Scotland.

Audiences, old and young, have engaged with our research throughout the year, highlighting the importance of the seas in everyone's lives.

These active engagements help shape our priorities for research and teaching to ensure that we continue to make a real difference to societies across the globe.



Perspectives and people



134

ACADEMIC STAFF

45

SUPPORT STAFF

1,500

SCHOOL PUPILS

516

STUDENTS

19,000

PEOPLE

21

MSP's, MP's AND PEERS

41

PUBLIC EVENTS AND ACTIVITIES

30

SCHOOLS

342,000

SOCIAL MEDIA IMPRESSIONS

50 MILLION

NEWS REACH

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We found out so much! My eldest is five and was really engaged at every table.

Oriam Family Day visitor

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Our scientists thoroughly enjoyed participating in the event as much as our visitors.

Dr Tracy Shimmield,
Co-Director of The Lyell Centre



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We like to say that Orkney is a 'living laboratory'. The Island's strong independence on marine industries is reflected in the research that is done there, which has real-world impacts on the communities we live and work with.

Stephanie Weir, Heriot-Watt University PhD Student,
Orkney Campus

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What a standard! I was thoroughly impressed with each age-group in the comic competition - eye catching, well drawn, high standard, excellent variety, good creative thinking.

Rossie Stone, Dekko Comics



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Congratulations to everyone involved in staging such a hugely popular day of science. It was very pleasing indeed to see so many enjoying the very varied content on the campus. Well done!

Dr Simon Gage, Director of the Edinburgh International Science Festival

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Lots of interesting exhibitions, loved by the kids but equally as interesting for us 'big kids'.

Doors Open Day visitor

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At Heriot-Watt we are prepared to think globally but will also try to act locally wherever we are. Doing science at the local level - doing science with people, not to them - can inspire future entrepreneurs, it can solve problems for communities, and it can deliver significant and sustainable economic development.

Dr Sandy Kerr,
Director of Heriot-Watt University
International Centre for
Island Technology





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#YearofSea2018

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