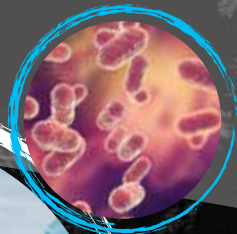


SCIENCE IN THE SQUARE



HIDDEN WORLDS

JOIN SCIENTISTS FROM THE UNIVERSITY
OF EXETER'S PENRYN CAMPUS

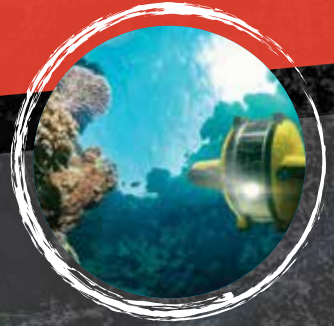


12 – 4pm **FRIDAY 16 AUGUST**
EVENTS SQUARE, FALMOUTH



www.falmouthweek.co.uk
www.exeter.ac.uk/scienceinthesquare

SCIENCE IN THE SQUARE

EXPERIMENT –
BE A SCIENTIST
FOR THE DAY!

Interactive sessions with scientists from the University of Exeter's Penryn Campus

Challenge our experts with your questions!

• **12:30 LIVING LIGHT: THE HIDDEN WORLD OF FLUORESCENCE**

Dr Nicole Goodey is an ecologist and she will be talking about incredible organisms that glow! She will be showing us some special cases of fluorescence which are not visible to the naked human eye.

• **13:30 EXPLORING THE OCEANS' HIDDEN WORLD WITH ROBOTS**

Dr Ajit Pillai is an engineer who will be explaining the ways in which underwater robots can be used to explore the ocean up to depths of 10,000 metres, bringing insights into these exciting hidden worlds that we are only beginning to understand.

• **14:30 THE HIDDEN WORLD OF THE ANTARCTIC OCEAN**

Dr Katy Sheen is an ocean scientist who works alongside the penguins in the Antarctic. She will be talking about her recent visit to this frozen continent, and the weird and wonderful creatures that live there.

• **15:30 THE HIDDEN WORLD OF MICROORGANISMS**

Dr Chris Lowe is a marine microbiologist, who will be talking about the amazing world of microscopic organisms that live everywhere from the deepest oceans to the highest mountains.