

A world map rendered in a watercolor style, with continents in various colors like red, orange, yellow, and purple. The map is centered on the Atlantic Ocean.

# **SUSTAINABLE EARTH 2016**

A global forum for connecting  
research with action

## **AGENDA**

**RESEARCH  
WITH  
PLYMOUTH  
UNIVERSITY  
SUSTAINABLE  
EARTH INSTITUTE**



	<b>DAY 1: Thursday 23 June 2016</b>
<b>13:30</b>	<b>Registration, networking and coffee</b>
<b>14:00</b>	<b>Welcome to Plymouth University</b> Professor Judith Petts, Vice-Chancellor, Plymouth University
<b>14:05</b>	<b>Introduction to Sustainable Earth Institute and aims for the event</b> Professor Iain Stewart, Director of the Sustainable Earth Institute
<b>14:10</b>	<b>Keynote Presentation</b> Wendy Darke, Head of the BBC's Natural History Unit
<b>14.35</b>	<b>Keynote Presentation</b> Anthony Hobley – Chief Executive Officer, Carbon Tracker
<b>SESSION 1 THEMES</b>	
<b>Health and Wellbeing   Biodiversity and Conservation   Cities and Communities</b>	
<b>15:00</b>	<b>Plenary: Theme Introductions and local, national and global context</b>
	<b>Theme: Health and Wellbeing</b> <i>Professor Janet Richardson, Professor of Health Service Research, Plymouth University</i> <i>Dr Clare Pettinger, Lecturer in Public Health Dietetics, Plymouth University</i> <i>Dr Lyndsey Withers, Devonport Lifehouse, Salvation Army</i>
	<b>Theme: Biodiversity and Conservation</b> <i>Dr Mick Hanley, Associate Professor, Biology, Plymouth University</i> <i>John Curtin, Director of Incident Management and Resilience, Environment Agency</i>
	<b>Theme: Cities and Communities</b> <i>Dr Katharine Willis, Associate Professor, Architecture, Plymouth University</i> <i>Alistair Macpherson, CEO, Plymouth Energy Community</i>
<b>16:00</b>	<b>Marketplace papers on session 1 themes</b>
<b>17.00</b>	<b>REFLECTIVE ACTIVITIES (approx. 1.5 hours)</b> <ul style="list-style-type: none"> <li>• Visit: Bread and Roses, a social enterprise pub (Dr Victoria Hurth)</li> <li>• Visit: Plymouth Waste to Energy plant (Dr Paul Warwick)</li> <li>• Visit: Plymouth Energy Community urban solar farm (Dr Katharine Willis/Alistair Macpherson)</li> <li>• Workshop: Mindful movement (Professor Janet Richardson)</li> <li>• Visit: Royal William Yard for the HOT16 Arts Degree Show with return boat trip (Dr Phil Power)</li> </ul>
<b>19:30</b>	<b>Evening meal in Rolle Marquee</b> After dinner speaker: Matt Harvey – The power of poetry for provoking participation in sustainability Evening musical delights: <i>The Q-dettes</i>

	<b>DAY 2:</b> Friday 24 June 2016
<b>09:00</b>	<b>Registration, networking and coffee</b>
<b>09:30</b>	<b>Reflections from day 1</b> <i>Professor Iain Stewart, Director of the Sustainable Earth Institute</i>
<b>09:35</b>	<b>Keynote Presentation</b> <i>Craig Bennett, CEO, Friends of the Earth</i>
<b>SESSION 2 THEMES</b>	
<b>Water   Energy   Responsible Consumption and Production</b>	
<b>10:00</b>	<b>Plenary: Theme Introductions and local, national and global context</b>
	<b>Theme: Water</b> <i>Dr Peter Downs, Associate Professor in Physical Geography, Plymouth University</i> <i>Matt Healey, Fisheries Officer, Westcountry Rivers Trust</i>
	<b>Theme: Energy</b> <i>Professor Steve Goodhew, Professor of Environmental Building, Plymouth University</i> <i>Dr Matthew Fox, Architect and Owner, Thermal Imaging IR</i>
	<b>Theme: Responsible Consumption and Production</b> <i>Dr Victoria Hurth, Associate Professor in Marketing, Plymouth University</i> <i>Paul Winterton, Managing Director, Langage Farm</i>
<b>11:00</b>	<b>Marketplace and coffee on session 2 themes</b>
<b>12:00</b>	<b>REFLECTIVE ACTIVITIES</b> <ul style="list-style-type: none"> <li>• Workshop: Grappling with the Future: An Introduction to climate change models (Professor Camille Parmesan)</li> <li>• Workshop: Potential funding sources for sustainability science (Professor Kristín Vala Ragnarsdóttir)</li> <li>• Tour: Plymouth University Biology labs (Dr Mick Hanley)</li> <li>• Show: Immersive Vision Theatre: Cosmic Perspective – A journey from Earth to the edge of the Observable Universe (Luke Christison)</li> <li>• Tour: Plymouth Electron Microscopy Centre (Dr Natasha Stephen)</li> <li>• Tour: Plymouth University Marine Building and wave energy device testing laboratory (Elaine Budd)</li> </ul>
<b>13:00</b>	<b>Lunch and exhibition of research themes, posters and stands</b>

## SESSION 3 THEMES

### Climate Change | Resources | Education

<b>14:00</b>	<b>Plenary: Theme Introductions and local, national and global context</b>
	<b>Theme: Climate Change</b> <i>Professor Camille Parmesan, National Marine Aquarium Chair in Public Understanding of Marine Science and Human Health, Plymouth University</i>
	<b>Theme: Resources</b> <i>Professor Kristín Vala Ragnarsdóttir, University of Iceland</i>
	<b>Theme: Education</b> <i>Professor Stephen Sterling, Professor of Sustainability Education, Plymouth University</i>
<b>15:00</b>	<b>Marketplace and coffee on session 3 themes</b>
<b>16:00</b>	<b>Keynote Presentation</b> <i>Sir Mark Walport, Government Chief Scientific Adviser in the United Kingdom</i>
<b>16:25</b>	Close