

CHANGING THE SYSTEM – A NEW APPROACH FOR OCEAN CONSERVATION

WEDNESDAY 27TH – THURSDAY 28TH APRIL 2022

THIS SYMPOSIUM WILL BE HELD ONLINE VIA ZOOM EVENTS (SEE PAGE 5)
THE TIMINGS SHOWN IN THIS PROGRAMME ARE IN UK BRITISH SUMMER TIME (GMT + 01:00)

DAY 1: WEDNESDAY 27TH APRIL 2022

09:00 VIRTUAL LOBBY OPEN

09:15 **SESSION 1: A SYSTEM CHANGE APPROACH TO CONSERVATION**

Chair: Fiona Llewellyn, Zoological Society of London

WELCOME & INTRODUCTION

Fiona Llewellyn, Zoological Society of London

09:25 **The emerging science and practice of systemic change - and what it could mean for conservation**
Dr Anna Birney, School of System Change

09:40 **#OneLess - changing an entire city for the sake of the ocean**
Shauna Jordan, Zoological Society of London

09:55 **The Art and Craft of Systems Change**
Shauna Mahajan, WWF

10:10 **A Life Less Ordinary: Ganga Praharis for River Conservation**
Dr Ruchi Badola, Wildlife Institute of India Team and Ganga Praharis

10:25 **PANEL SESSION Q&A**
(Please note: Shauna Mahajan will join the panel in Session 3 instead, due to time differences)

10:45 **RAPID RESEARCH SPOTLIGHT FILM**
Alasdair Davies, Arribada Initiative and Dr Emily Duncan, University of Exeter

10:50 **MORNING BREAK & VIRTUAL NETWORKING IN EXPO**
Further information on networking in Expo on Page 5

11:15 SESSION 2: OCEAN PLASTIC AND WILDLIFE CONSERVATION

Chair: Rachel Jones, Zoological Society of London

11:20 Seagrasses trapping plastic - a surprising ecosystem service

Anna Sanchez-Vidal, University of Barcelona, Spain

11:35 Potential impacts of beach plastics for sex determination of sea turtle hatchlings

Dr Nicole Esteban, Swansea University, United Kingdom

11:50 Assessing the health impact of plastic ingestion and exposure on the Galápagos marine iguana (*Amblyrhynchus cristatus*)

Juan Pablo Muñoz-Pérez PhD (c), University of the Sunshine Coast and Galapagos Science Center, Ecuador

12:05 PANEL SESSION Q&A

12:25 RAPID RESEARCH SPOTLIGHT FILM: Microplastics in the Ganges River

Dr Gawsia Wahidunnessa Chowdhury, Department of Zoology, University of Dhaka, Bangladesh

12:30 LUNCH BREAK

13:45 SESSION 3: SOLVING THE PLASTIC CRISIS – NEW APPROACHES TO HUMAN SYSTEMS

Chair: Amy Pryor, Thames Estuary Partnership

13:50 Breaking the plastic wave - a smart, sustainable, and circular plastic economy

Simon Reddy, Director, The Pew Charitable Trusts

14:05 Circular cities in India: Approaches for effective Solid Waste Management to reduce leakages

Swati Singh Sambyal, UN-Habitat (United Nations Human Settlements Programme) India Country Office

14:20 Exploring Bottom-up Solutions for Plastic Pollution

Dr Sonia Dias, Women in Informal Employment: Globalizing and Organizing (WIEGO)

14:35 Not just a Material: Highlighting the Social Relations of Plastic

Dr Tridibesh Dey, University of Exeter, United Kingdom

14:50 PANEL SESSION Q&A

(Please note: Shauna Mahajan (Session 1) will be joining this panel)

15:10 RAPID RESEARCH SPOTLIGHT FILM: Pervasive plastics on a remote island

Darcy Philpott, Ascension Island Conservation and Fisheries, Ascension Island Government

15:15 CLOSING COMMENTS

Fiona Llewellyn, Zoological Society of London

15:25 VIRTUAL NETWORKING IN EXPO *(Further information on networking in Expo on Page 5)*

17:00 VIRTUAL LOBBY CLOSED – END OF DAY 1

DAY 2: THURSDAY 28TH APRIL 2022

09:00 VIRTUAL LOBBY OPEN

09:15 SESSION 4: POLARISING PLASTIC

Chair: Dr Heather Koldewey, Zoological Society of London

WELCOME & INTRODUCTION

Dr Andrew Terry, Director of Conservation & Policy, Zoological Society of London

09:25 **Ocean plastic pollution: A convenient but distracting truth?**

Professor Richard Stafford, Bournemouth University, United Kingdom

09:40 **Plastic pollution: a gateway to other ocean threats**

Clare Brook, Blue Marine Foundation

09:55 **The plastics discourse as catalyst for bigger initiatives to save the ocean**

Amado Blanco, Co-founder and COO of Coast 4C

10:10 **The rise in media attention on the issue of ocean plastic pollution**

Karen McVeigh, The Guardian

10:25 **PANEL SESSION Q&A**

10:45 **RAPID RESEARCH SPOTLIGHT FILM: Solving plastic pollution to tackle bigger issues of ocean health for blue communities**

Sabine Pahl, University of Vienna, Austria and GCRF Blue Communities

10:50 **MORNING BREAK & VIRTUAL NETWORKING IN EXPO**

Further information on networking in Expo on Page 5

11:15 SESSION 5: CLIMATE AND PLANETARY BOUNDARIES

Chair: Dr Anna Birney, School of System Change

11:20 **Climate and plastic - the forgotten link**

Helen Ford, Operation Wallacea and University of Nottingham, United Kingdom

11:35 **Beyond COP26 – what does this mean for ocean biodiversity, plastic pollution and the climate crisis?**

James Smith, International Marine Environment, Department for Environment, Food & Rural Affairs, United Kingdom

11:50 **'The hidden costs of a plastic planet': Lessons from a Systemic Approach to the Plastics Pollution Crisis**

Lisa Anne Hamilton, Attorney and Regulatory Consultant

- 12:05 **'ECOBOATS' - a circular economy approach to climate change adaptation**
Ismael Essome, Madiba & Nature
- 12:20 **PANEL SESSION Q&A**
- 12:40 **LUNCH BREAK**
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- 14:15 **SESSION 6: FROM SCIENCE, TO POLICY, TO IMPACT**
Chair: Dr Matthew Gollock, Zoological Society of London
- 14:20 **JNCC and marine plastics: using evidence to provide policy advice for governments**
Gemma Harper and Professor Jason Weeks, Joint Nature Conservation Committee (JNCC)
- 14:35 **A supply chain approach to tackling pellet loss**
Tanya Cox, Fauna and Flora International
- 14:50 **Impactful Campaigns to influence Change**
James Wakibia, Eco-Rethink Organization
- 15:05 **Neglected: Environmental Justice Impacts of Plastic Pollution**
Marce Gutiérrez-Graudiņš, Azul
- 15:20 **PANEL SESSION Q&A**
- 15:40 **CLOSING COMMENTS**
Dr Matthew Gollock, Zoological Society of London
- 15:50 **VIRTUAL NETWORKING IN EXPO**
Further information on networking in Expo on Page 5
- 17:00 **VIRTUAL LOBBY CLOSED**

END OF SYMPOSIUM

SYMPOSIUM FORMAT

This two-day symposium will be held entirely online via **Zoom Events**, tickets are free, and registration is required. **You will need to register for a Zoom account (this is free) if you do not already have one, and download the Zoom desktop or mobile client in order to access the event.** The [Zoom Support pages](#) contain helpful information and resources you may require, such as [registering for a Zoom Account](#), [downloading the desktop client](#), and [registering for your Zoom Event ticket](#). Please note: you will have greater functionality for the entire event platform if you use the Zoom desktop client (on a computer) rather than a mobile app, but you will still be able to join individual sessions on the mobile app.

PLATFORM NAVIGATION

Note: Before joining the event on a computer or mobile device, download the Zoom app from [their Download Centre](#). Otherwise, you will be prompted to download and install Zoom when you click a join link. You must sign in to the Zoom desktop client with the same Zoom account used for Zoom Event registration.

On the day of the event, you can access the event lobby by: [signing into 'Zoom Events'](#) using your Zoom account login; *or* by clicking 'View Ticket' in the confirmation email received after registering for your ticket; *or* from your calendar if you synced your event to your calendar; *or* from your Zoom desktop client once signed in. In the lobby, you will be able to see Sessions, your personal Itinerary, Expo and Speakers.

For further instructions on joining and navigating the lobby, visit: <https://bit.ly/3JYOPf>.

There will be opportunities to network with speakers and other delegates in the 'Expo' section on the Zoom Events Lobby. You will be able to join small chat rooms in the 'Booths', or engage in 1:1 chat with other delegates if you have enabled this. Expo will only be open during networking times allocated in the programme.

For further instructions on accessing and navigating Expo, visit: <https://bit.ly/3ECOTpF>.

TIME ZONE:

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