



EXHIBITION ROAD DAY OF DESIGN PROGRAMME

Sunday 22nd September, 11am to 5pm

The enduring message of 2019 has been an issue that transcends borders and boundaries: the climate crisis. On final day of London Design Festival, Exhibition Road will be pedestrianised for a day focusing on design solutions to climate change. Together with the Natural History Museum, Science Museum, Imperial College, Brompton Design District and the Royal College of Art, the V&A will explore the role of design in fostering new ideas and changing attitudes towards food consumption, energy use and waste management.

Exhibition Road is generously supported by Royal Commission Exhibition of 1851, the Science Museum and the Natural History Museum, and curated by the V&A's Meneesha Kellay, with support from Catriona Macdonald, Alice Beverley, Zoë Louizos and Hilary Murnane.

All events are free and places are designated on a first-come, first-served basis unless stated otherwise. Filming and photography will take place at this event.

See below for the full programme:

INSTALLATIONS

Traceless

By Jorge Penadés

Live deconstruction 1pm – 5pm

Inspired by the biomechanics of the human body, the pavilion is a lightweight structure constructed from minimal materials, just kinesiology tape and plywood sheets. Using the tape to connect large plywood sheets, Penadés offers a simple but compelling demonstration of how biomimicry and the human body might inform a discipline such as architecture. Watch the live deconstruction and repurposing of the pavilion by Jorge Penadés from 1pm.

oficinapenades.com @jorgependades

Plastic Pavilion

By Seyi Adelekun

Plastic Pavilion is an undulating canopy made of 1600 recycled plastic bottles, filled with coloured water. Inspired by stained glass windows, the mosaic mural transforms a public space into a serene oasis. The installation aims to raise awareness of the wasteful consumption of single-use plastic bottles, whilst promoting the beautiful and creative ways of making with recycled materials. While gazing above at the swaying bottles, and the multi-colours glistening in the daylight, people are encouraged to slow down and enjoy a sensory experience.

@seyi_adelekun

The 999 Club and V&A Makers

Curated by Zoë Louizos

The V&A have been working with homelessness charity, the 999 Club to partner designers with clients from the shelter to design and build pieces of furniture suited to their individual needs as they move into temporary accommodation. These pieces will be on display, with some of the design teams present to share their experiences.

Special thanks to our designers and makers:

Tom Olesen, @Tomtedesign

Ellen Svenningsen, @carousellen

Oscar Murray, @particle_studio

Alex Melnyk

Theo Webster

Rose Worrell, Hackneybotanical.com

Alex Brooke, @Alexbrookedesign, @woodworkforwellbeing

Jacob Walls, @jwlls_dsgn, jacobwallsstudio.co.uk

Liam Motyer, @liammotyer liammotyer.com

Darcy Turner, @darcyturner360 darcyturner.com

Paul Waldmann

Canboulay

By Resolve Collective

This installation reuses material from the annual Notting Hill Carnival where cultures from around the world are celebrated. Caribbean Carnival was born out of remixing and tapping into global and colonial flows of commerce, ideas, and people. The steel pan is emblematic of this rebellious reconfiguration, with a history steeped in colonial violence and emancipatory politics as well as extractive capitalist systems. This installation re-appropriates steel pan making as a structural technique, temporarily turning these historic rifts into a platform for talks, events, and performances.

@resolvecollective ResolveCollective

Tell the Truth Boat

By Extinction Rebellion

This festive day of sharing climate solutions was conceived of in the spirit of the Extinction Rebellion protests. The positive atmosphere of the climate protests are characterized through engaging with talks, music, family activities and food, often with a visual backdrop of the playful yet powerful, 'Tell the Truth Boat'. Extinction Rebellion are bringing one of their boats to Exhibition Road as an act of solidarity in facing the global climate emergency.

@extinctionrebellion rebellion.earth

TALKS

Held at Resolve Collective's installation *Canboulay*

11am – 11.45am: The Science Museum presents: Can batteries solve our clean energy problem?

Renewable energy is advancing quickly, but we're still frustratingly reliant on fossil fuels. In 20 minute Q&As we'll explore everything you need to know about designing better batteries – one of the biggest problems we face in creating a zero carbon future.

Join the Science Museum, in collaboration with the Royal Commission of 1851, to explore batteries from the chemical to electric cars and beyond. What are the problems we need to solve before the national grid can go green?

Speakers:

Kirk Smith, Engineering Department, University of Oxford

Kevin Hurlbutt, Materials Department, University of Oxford

Dr. Thomas Morstyn, EPSRC Research Fellow, Oxford Martin School

Pippa Hough, Contemporary Science Event Project Leader, Science Museum.

12pm – 12.45pm: The Next 2.5°C of Architecture

Systematic changes are needed in creative collaboration in the face of climate change. The discussion will focus on why as architects and designers we must form networks of expertise to find new ways of working before it's too late.

Speakers:

Joseph Augustin, Heat Island, Heat-Island.com

Olga Tenisheva, Executive Director for Education at the Strelka Institute

Danielle Purkiss, Research Fellow at Plastic Waste Innovation Hub, Institute of Making UCL

1pm – 1.45pm: Fashion Faux-Pas

Fashion is one of the most damaging industries for the environment; from water use and pollution to the large amounts of waste created by our consumption of fast fashion, there are many things the industry is doing wrong.

Join our speakers to look at how fashion can reform its damaging practices.

Speakers:

Aja Barber, @ajabarber, stylist and writer on fashion and sustainability

Lottie Hanson-Lowe, @lottiehl, Sustainable Fashion Coordinator at Hubbub

Grace Beverley, @gracebeverley, creator of sustainable brand TALA

2pm – 2.45pm Extinction Rebellion – A Symbol for Change

Clive Russell, XR and Kristian Volsing, V&A Project Curator Museum of Childhood, discuss the recent acquisition of objects that explore the design identity of Extinction Rebellion (XR) to the V&A collection. XR is a global activist group calling for urgent action on climate change through acts of non-violent civil disobedience and disruption. Clive and Kristian will explore the enduring power of the XR graphic identity and how it's been adopted as a global symbol for change.

@K_Vo_

3pm – 3.45pm: Accomplices or Disruptors? Design takes on Growth

The climate crisis presents one of the biggest design challenges to date. As creators of new and desirable things, the design community is complicit in the current crisis yet can also play a vital role in becoming an agent for change, decoupling the idea of progress from economic growth and growing the appeal of a richer life with less stuff so that the planet can regenerate.

Speakers:

Simon Elmer, co-Founder, Architects for Social Housing

Nat Hunter, co-Founder Fab City London, Director @OtherToday

Ella Satlmarshe, co-Founder The Comms Lab and The Long Time,

Andrew Simms, coordinator Rapid Transition Alliance and co-founder, New Weather Institute

4pm – 4.45pm: Designing Post-Plastic Solutions

How can design offer solutions to the global plastic crisis? Designer of the Landmark LDF Project in the V&A Grand Entrance, Sam Jacob, and Dr Arturo Castillio, Research Fellow in Industrial Ecology at Imperial College and leader of the Ocean Plastic Solutions Network, will be in conversation with Johanna Agerman Ross, Curator of Twentieth Century and Contemporary Furniture and Product Design at the V&A to discuss the future of design beyond plastic.
@_samjacob , samjacob.co, @agermanross, agermanross.co

Other locations

Pop-up Design Talk: Non-Pavilion

12pm – 12.45pm

Come meet the team behind the Non-Pavilion, a design activism installation that draws attention to the absurdity of our endless economic growth mantra. Hear from some of the Augmented Reality contributors, who will discuss the concepts behind their virtual creations. The Non-Pavilion is designed to create dialogue, so we look forward to hearing your thoughts on how we can all start moving beyond consumerism and put people and the planet first.

Non-pavilion.org

WORKSHOPS & ACTIVITIES

All events are Free, drop in and take place from 11am – 5pm unless otherwise stated

An Exploded View

11am – 3pm

Led by Other Today, Nat Hunter and Gareth Owen Lloyd

Ever wondered who made your toaster and where all its parts come from? This drop-in workshop, commissioned by Non-Pavilion designers, will demonstrate the origins and true cost of common objects and take participants on a journey towards a fairer production system. Come help take apart domestic appliances, find out how they're produced, and devise how they could be better made to benefit the people who make them and how we use them and cause less harm to the planet.

Biodesign

Led by Open Cell

Open Cell are showcasing designers Silvio Tinello, BLAST, Post Carbo, Lindsay Hanson, Piero D'Angelo and Aurelie Fontan, with explorations into the future of materials, manufacturing, architecture and fashion. From sustainable pollination to grown fashion and personal medicines, the projects break the boundaries between biology, design, and technology, that will shape our future. The display is curated by Open Cell, the first public research center for consumer-facing biotechnology and biodesigners.

opencell.bio

Fabric Printing

Led by XR Art Blockers

Join the Extinction Rebellion Art Group to block print their iconic XR logo and statements onto your own clothing and tote bags. The Maker-Activists run block printing workshops to continually demonstrate, communicate and create conversations about the aims of the group.

Facebook/XR-Art-Blockers

Eggware

11am – 1.30pm

Led by Midushi Kochhar

Traditional resources are finite and expensive but waste is abundant and cheap. Identifying the by-products of poultry industry and reimagining them in new contexts, Midushi Kochhar has conceived 'Eggware' made from waste eggshells collected from cafes around King's Cross.

Eggware products are biodegradable and locally made and once their use is complete, you can crush the object and put in compost. Learn how to upcycle this calcareous waste into simple household objects and rethink common perceptions about food waste.

midushikochhar.squarespace / @a_wayfarers_affair

Collective Design School

2pm – 3.30pm

Led by Ella Britton

The Collective Design School showcases the outcomes of Ella Britton's collective experiment in creating a new design curriculum for an unknown future. Through reflection on the week-long event, expect to explore the role of design education in restoring our relationship to our planet.

The Collective Design School is part of Ella Britton's V&A Research Institute (VARI) Embedded Design Thinker Residency, generously supported by the Andrew W. Mellon Foundation.

collectivedesign.school / @ellabritton

RUINS: Refurbish don't Replace

Led by Thea Peterson & Imran Nazerali

Learn a multitude of DIY up-cycling techniques for clothing with fashion designers in a drop-in, do-it-yourself workshop. Bring clothes for a consultation with our designers, then upcycle with materials provided or leave it with the team to be refurbished and picked up at a later time. The designers are trained in textile painting, tailoring, and embroidery, working to teach users how to embrace the broken, stained, or just plain boring items in their closets, turning them into wearable works of art.

Rose-tinted Tentacles

Led by Charlotte Moore

90 species of fish are currently at risk of extinction in European waters due to climate change.

The effects of this are exacerbated by overfishing rendering fish populations more sensitive to environmental changes. Rose-Tinted Tentacles launches a critical discussion on designing out man-induced exacerbations such as overfishing. Acting on a human scale, the installation curates 40 tabletop objects designed with specific characteristics. Zoologically composed, they promote a more diverse seafood culture through the processes of conversation, conviviality and dining.

Smoothie Bike

Led by Bikeminded & Blendavenda

Make a fresh smoothie using pedal power on the fantastic smoothie bike. After pedaling for just 30 seconds, all the ingredients in the blender are perfectly blended and ready to drink. The adjustable seat and light resistance means children and adults alike can easily and effectively produce their own smoothie.

Blendavendasmoothiebikes @blendavenda_smoothiebikes

Dr Bike

Led by Bikeminded

A team of professional bike mechanics will give any bike brought to them a thorough check and carry out minor repairs the bike may require including replacement of basic spare parts. The mechanics can also give advice on more major work that may need to be done and on general maintenance and upkeep.

Bikeminded.org @thebikeminded

The Pledge Sea

Led by Royal Borough of Kensington and Chelsea

Come and make a pledge to reduce your dependence on single-use plastics with The Pledge Sea. Suitable for all ages, visitors can write or draw their pledges on paper fish and pin them to the recycled plastic sea. There will also be information from RBKC on local services relating to recycling, sustainable transport and climate change.

UPCYCLED FURNITURE AND FOOD WASTE FEAST

Planet 2.0: Discursive Dining

Food and talks from 2pm

London's design community have created bespoke furniture from the V&A's exhibition packing crates and together with People's Kitchen and Community Harvest, will host a Food-Waste Feast on this furniture. The tables will be hosted by experts discussing issues related to climate change and the role that design can play in the environmental sustainability agenda. This format uses the convivial nature of sharing food to facilitate meaningful discussions. Speakers include Extinction Rebellion; Joe Iles, Ellen MacArthur Foundation; Midushi Kochhar; Architects for Social Housing and Naomi Turner, Festival of Maintenance; LucienneRoberts+ ; and Zoë Louizos, V&A's Sustainability Coordinator.

Food-Waste Feast

With People's Kitchen

Designers and makers from across London responded to an open call to design and build furniture out of the V&A's used packing crates. This furniture will then be the setting for a Food-Waste Feast provided by the People's Kitchen. Come and savour the delights that can be created out of surplus food whilst participating in a discursive dining experience. The furniture will subsequently be donated to People's Kitchen's new premises at the Royal Docks, as well as the Latimer Community Art Therapy spaces in Notting Hill. All surplus food will go directly to Refugee Community Kitchen Outreach after the event.

ThePeoplesKitchen.co.uk @peopleskitchenfeasts

Huge thanks to our designers and makers who have been upcycling furniture from V&A exhibition crates. These will be present to view on the day and also used for the Food Waste Feast:

Team 1

Xuanyi (Sylvia)

Anqi Cao

Minyi (Stella) Zhang

Ji Ji behance.net

Team 2

Emily Priest officemmx.com, @officemmx
David Flook

Team 3

Charlotte Moore
Maria Saeki

Team 4

Stephen Lock wroughtlondon.co.uk
Lily Horsbury @lilyhorsburydesign

Team 5

Owen Perks
Daniel Hale
Ilakya Prabhakar

Team 6

Rosa Whiteley
Nico Alexandroff
Charles Redman
Claudia Walton

Team 7

Benni Allan @ebbaarchitects eb-ba.co
Gabi Meszades woven.sk/gallery

Team 8

Erin Karlsson
Minsu Kim minsukim.me

Team 9

Jacob Walls jacobwallsstudio.co.uk
Emmie Massias emmie-massias.com

Team 10

Midushi Kochhar midushikochhar.squarespace.com
Xiaomeng Gao.xiaomeng-gao./

Team 11

Sooyang Park
Sne Tak snetak

Individual Designers

Aleksandr Tishkov aleksandrtishkov.com
Amy Teh
Andrew Scott
Baptiste Ceriez
Clare Barlow @blarecarlow_creative
Eabha Ebrill

Franek Wardynski franekwardynski.com
Gianna Dispenza giannadispenza.com/sculptures
Henry Lefroy-Brooks
Ieuan Evans [@ieuan_evans_](https://www.instagram.com/ieuan_evans_/)/
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Lily Rogers
Mamuna Rashid
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Simone Schiefer simoneschiefer.com
Wilson Aguirre
Xiao Von Chua