

CULTURE AS A CLIMATE-N EUTRAL SECTOR

How cultural sector leads
systemic transformation in
climate change

RESEO Conference
Navigating the Future:
Creating Sustainable Engagement
Porto, 24/10/2024
Dr Dea Vidovic, Just Culture
dea.vidovic@gmail.com



Luko Piplica - *"What is in the Waves?,"* video still from *"What's in the Waves?"*
(2009)

ECOLOGICAL CRISIS = CULTURAL CRISIS



Solmaz Daryani / Climate Visuals Countdown - "Shrinking of Salt Lake Urmia"

EGO



ECO





POWER OF ARTS
DEFENDING CULTURAL HERITAGE AND RIGHTS
CULTURAL ADAPTATION

Patrick Perkins / Climate Visuals Countdown - "September 9th, 2020"

POWER OF ARTS

Fueling and Unleashing Imagination

Sparking Critical Thinking

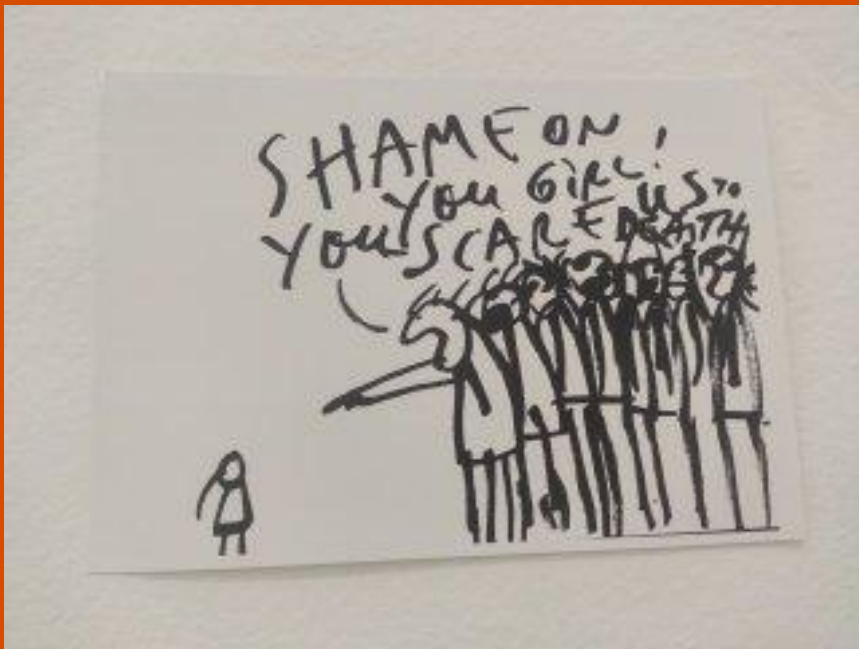
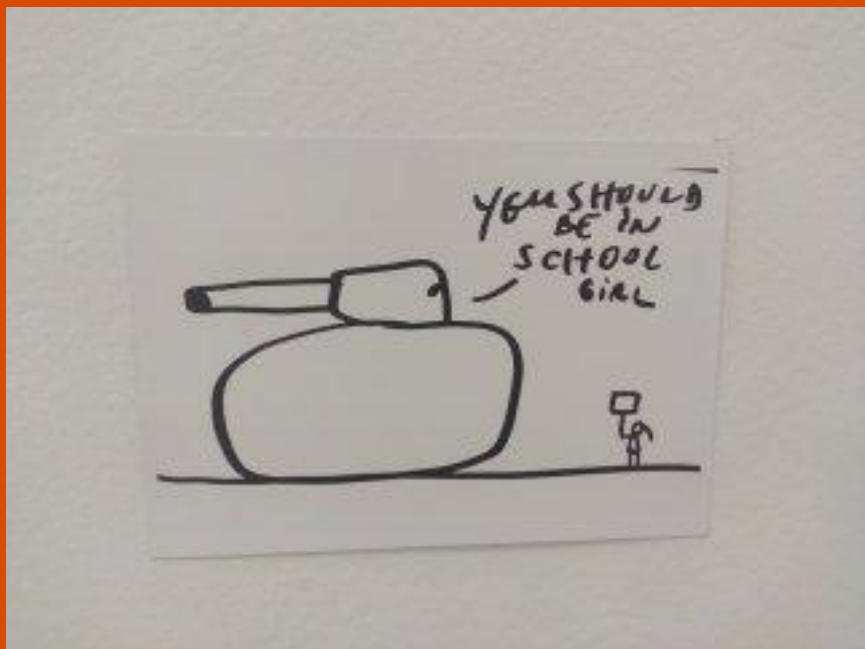
Using Creativity to Rethink, Reflect, and Reform

Driving Change



Olafur Eliasson – "The Weather Project" (2003)

monofrequency lights, projection foil, haze machines, mirror foil, aluminium, and scaffolding, 26.7 x 22.3 x 155.4m, Turbine Hall, Tate Modern, London



Dan Perjovschi - "Greta Thunberg Drawings"



Ludovico Einaudi - "Elegy for the Arctic"

Bridging Art and Journalism: A New Approach to Climate Reporting

Climate change and environmental issues are among the biggest challenges facing the world today, and media plays a crucial role in addressing this defining crisis.



Rewriting Climate Headlines

by Non Linear Narrative Master Program & Arab Reporters
for Investigative Journalism (ARIJ)



Sophie Czich, Cristina Lavosi, Hattie Wade, Munir Al-Khatib, Yassir El Makthoum, Mohammed Komani - "From the Ashes"

IMPACT ON CULTURAL HERITAGE

Physical damage to monuments and sites

Loss of historical sites through erosion and submersion

Increased vulnerability to looting and illicit trafficking

Increased costs of conservation

Disruption of traditional cultural landscapes

Damage to moveable cultural heritage



56 out of 284 **African heritage sites** are currently exposed to extreme coastal events.



This includes the iconic ruins of **Tipasa** (Algeria) and the **North Sinai** Archaeological Sites Zone (Egypt).

Source: Voudoukas, M.I., Clarke, J., Ranasinghe, R. et al. African heritage sites threatened as sea-level rise accelerates. Nat. Clim. Chang. (2022).

By 2050

191 of 284 recognized heritage sites in Africa

will be threatened by sea level rise

Unprecedented speed and scale of climate change is threatening cultural heritage

Lack of awareness and lack of action in EU member states and at the EU level

Adaptation and mitigation measures in line with the **Green Deal**

Research: the indispensable driver to make heritage climate resilient

Education and training: vital prerequisites for mastering the future

Awareness raising and outreach: Europe talks climate change and cultural heritage

Gaps and structural deficiencies impeding the Green Deal



**STRENGTHENING CULTURAL
HERITAGE RESILIENCE
FOR CLIMATE CHANGE**

WHERE THE EUROPEAN GREEN DEAL
MEETS CULTURAL HERITAGE



IMPACT ON CULTURAL RIGHTS

Displacement of Communities

Threat to Indigenous Knowledge and Practices

Affects on Intangible Cultural Heritage

Economic Disruption of Cultural Livelihoods

Increased Vulnerability of Marginalized Groups

Cultural Landscapes

Barriers to Cultural Participation

Challenges to Intergenerational
Cultural Transmission

Jeff Tan - "The Pacific Climate Warriors, 350 Fiji Day of Action"





**THE RIGHT OF ALL TO TAKE PART IN CULTURAL LIFE
WITHOUT DISCRIMINATION
THE RIGHT TO ACCESS AND ENJOY CULTURAL HERITAGE
THE RIGHT TO BENEFIT FROM ARTISTIC FREEDOM**

**DEFENDING
CULTURAL RIGHTS**

Photo by Ayse Gursoz



United Nations



UNITED NATIONS
HUMAN RIGHTS
OFFICE OF THE HIGH COMMISSIONER

Donate



What are human rights? ▾

Topics ▾

Countries ▾

Instruments & mechanisms ▾

Latest ▾

About us ▾

Get Involved

Documents

THEMATIC REPORTS

A/75/298: Report on climate change, culture and cultural rights

PUBLISHED

10 August 2020

UN SYMBOL

A/75/298

FOCUS

Cultural rights

CULTURE RESPONSIBILITY



Culture, Climate and Environmental Responsibility: Annual Report 2022 – 23



Key Statistics 2022-23

In 2022-23, 656 NPOs reported on all environmental impact areas divided across venues, offices, productions, festivals/tours and indoor events (some NPOs report on more than one impact area). This snapshot for 2022-23 is based on the most commonly reported impacts: energy, water, waste, business and touring travel².

29.4 million
km **TOURING**



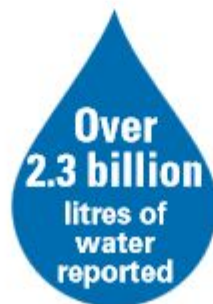
24 million km
BUSINESS TRAVEL

(including car, taxi, rail,
aviation & more)



30,451
tonnes
of waste

(including composting, energy,
landfill & recycling)



Over
2.3 billion
litres of
water
reported

(including usage & treatment)

TOTAL
72,644
tonnes
CO₂e



TOTAL
ELECTRICITY
138 million kWh



TOTAL
GAS
130 million kWh

TOTAL
ENERGY USE
268 million
kWh



ENOUGH
TO POWER
18,873
UK households³



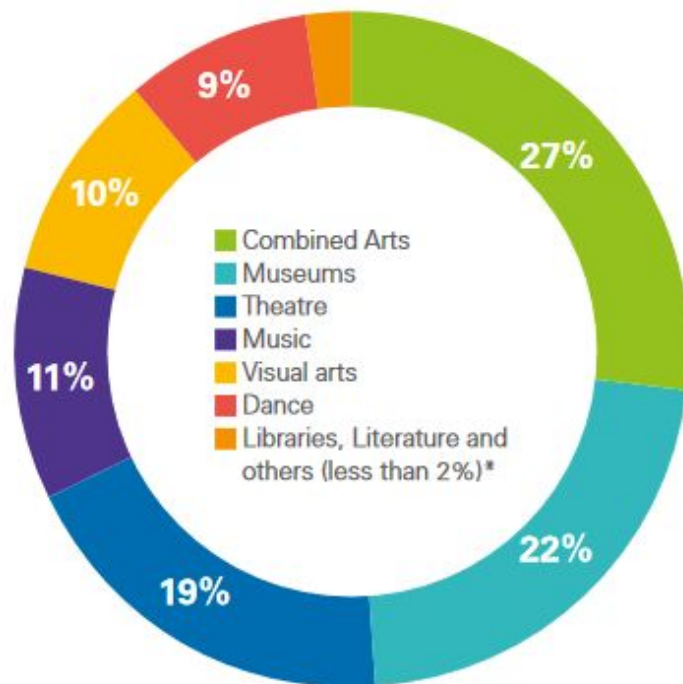
£39.4
million
TOTAL ENERGY
SPEND⁴
(gas+electricity)



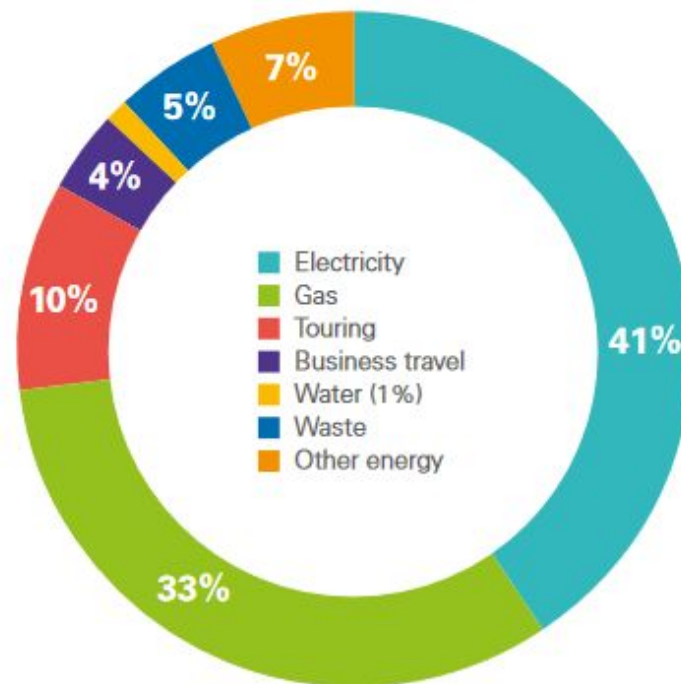
Culture, Climate and Environmental Responsibility: Annual Report 2022 – 23



Total carbon footprint per discipline



Totals per impact area



Culture, Climate and Environmental Responsibility: Annual Report 2022 – 23



Average carbon emissions per NPO



**AVERAGE
CARBON
EMISSIONS
REDUCED BY**



How people **think of sustainability**



What **sustainability** **actually is**



PRECARIOUS SECTOR

DIAGNOSIS	SYMPTOMS
ECONOMICAL DISORDER	<ul style="list-style-type: none">• Economic-centric development• Project-based funding model• Market- and result-driven work• Competitive Grant Systems• Financial instability• Precarious Employment
POLITICAL PARALYSIS	<ul style="list-style-type: none">• Limited Democratization of Cultural Governance• Reduced Public Funding• Commodification of Public Cultural Resources• Bureaucratization of Cultural Institutions• Erosion of Cultural Autonomy
SOCIAL DEFICIENCY SYNDROME	<ul style="list-style-type: none">• Increased inequality• Limited accessibility to cultural infrastructure and content• Instrumentalized cultural participation
ENVIRONMENTAL DEGRADATION	<ul style="list-style-type: none">• Limited capacities of actors in culture• Limited knowledge• Insufficient support and investments for ecological transition and cultural adaptation• Negative Impact on Cultural Heritage and Rights

EQUITY - JUSTICE - INCLUSION

EMERGENCIA
CLIMÁTICA EN EL ATLÁNTICO



ECONOMICAL JUSTICE

SOCIAL JUSTICE

CULTURAL JUSTICE

THE UNEQUAL IMPACTS OF CLIMATE CHANGE
UNEQUAL ACCESS TO CULTURAL RESOURCES
CULTURAL POLICY DISPARITIES

CULTURAL ADAPTATION



LONG-TERM PROVISION OF FINANCIAL SUPPORT

NEW KNOWLEDGE AND SKILLS

GOVERNANCE

RAISING AWARENESS

FIELDS OF SUSTAINABLE ACTIONS

Energy

Food and water

Waste management

Paper

Materials and equipment

Procurement

DIGITAL TECHNOLOGY AND COMMUNICATION

Education

Electronic waste management

Use of online tools

SUSTAINABLE BUSINESS SYSTEM

Office

Travels

Events

Audience

MEASUREMENTS AND REPORTING

Environmental Programme



Type: Monetary and non-monetary

Period: Since 2012

Targets: National Portfolio Organisations, Investment Principle Support Organisations and the broader creative and cultural sector

Program includes:

1. Board Environmental Champions
2. Leading Resilience program
 - free carbon calculator
 - regular training events and workshops
 - multimedia resources on climate justice and library
 - guidance tailored for individual practitioners
 - annual reports featuring benchmarking information, news, and case studies



Creative Climate Leadership

CCL Karim Shalaby



GREEN ARTS CHARTER



Illustration credit: Phoebe Jones



Log in to access the carbon footprints of your projects

LOG IN

Email

Password

[Forgot password?](#)

LOG IN

POWERED BY

ecoproduct

Carbon'Clap : the carbon calculation tool for film industry,
broadcast & advertising industries



REDUCE

Be involved in reducing your carbon footprint
by using the Carbon'Clap features.



THIS TOOL IS CERTIFIED BY THE CNC AND BENEFITS FROM THE CNC'S SUPPORT FOR TECHNICAL INDUSTRIES

THE THEATRE GREEN BOOK

Version 2

BASIC is the next step on the journey to net zero



music: creative climate action starts here

TIPS, GUIDES & RESOURCES

First steps: Tips for everyone

- ✓ Commit to action
- ✓ Understand your impacts
- ✓ Take action & improve
- ✓ Get creative, Speak out and Push for change

#CreativeClimateAction

Sign up to JB's newsletter
for more events,
opportunities and resources

Julie's Bicycle

INDUSTRY NETWORKS & PROJECTS

Climate Literacy 101



Creative Green Tools – free
carbon calculator



Learn how to understand your data



Consider pricing your impacts



Create an Environmental Policy
and Action Plan



Switch to 100% renewables



Learn about digital impacts



Reduce your plastic use



Learn about Biodiversity

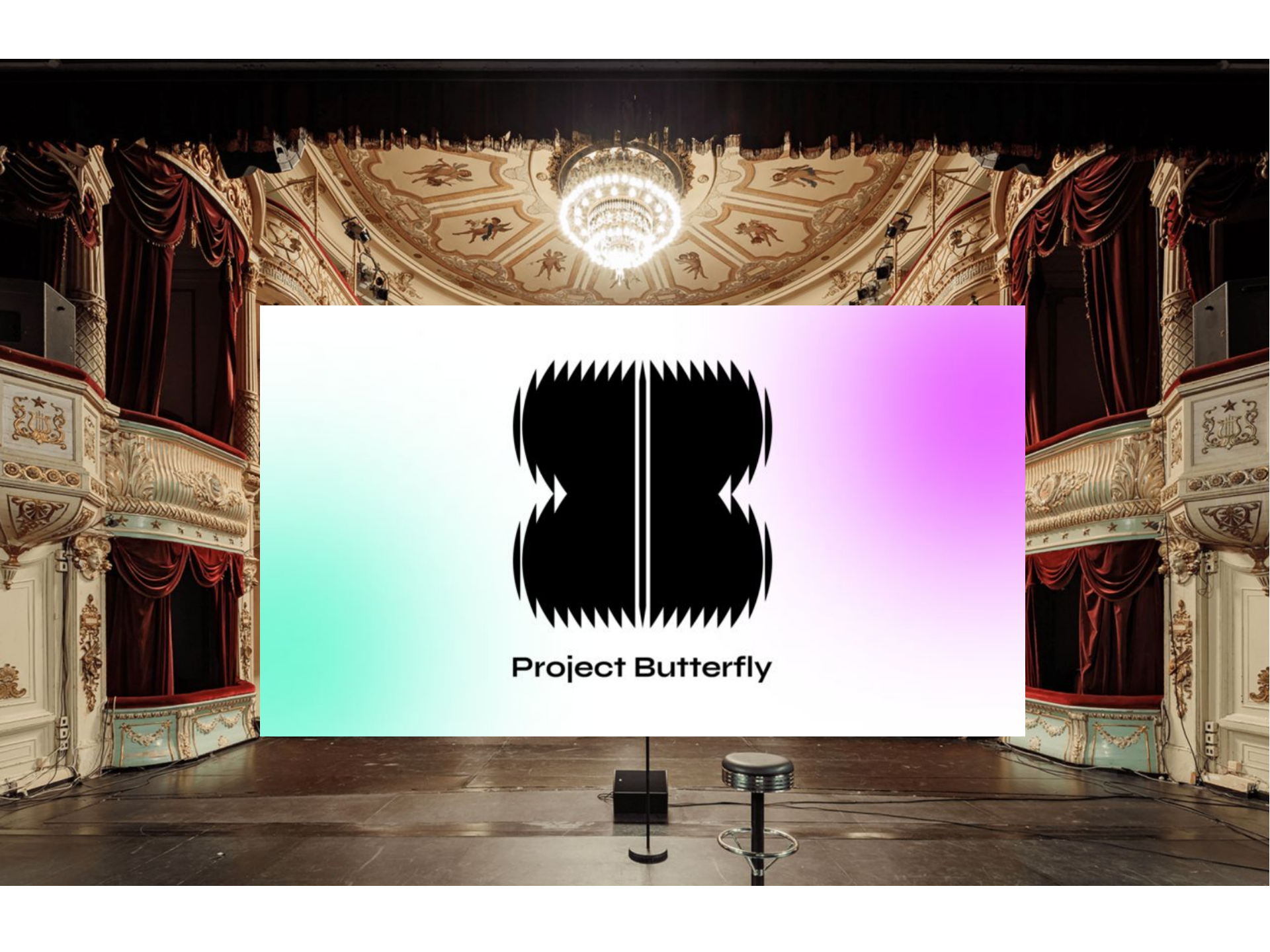


Join the Music Declares Emergency
campaign



Shift your pension away from fossil fuels





Project Butterfly

GREEN OPERA

OPERA TODAY FOR THE WORLD OF TOMORROW



GREEN OPERA

VISION STATEMENT

We want a world in which music and storytelling translate environmental facts into feelings, then action.



GREEN OPERA

PLEDGE FOR AUDIENCE

Make something interesting or beautiful out of your rubbish (once you've cleaned it!) - then if you're feeling confident, get some help from a grown-up to send a picture of it to a creative person or artist or theatre or museum you like, asking if they want to try making something, too!



GREEN OPERA

CALL FOR WORLD LEADERS

We call on World Leaders to suspend their disbelief; to open their eyes and see hope in the powerful stories of artists, musicians and other creatives - because we stand to lose so much if we can't imagine what we stand to gain.





ENVIRONMENTAL SUSTAINABILITY

Eco-Guidelines for Networks



Jam Packed

Part I: Audience Travel Emissions from Festivals

May 2009

EcoArts Nexus – Repository of Knowledge in Arts & Culture, Environment & Funding

SEARCH 

CHANGE CATEGORY

[About](#) [Submit new entry](#) [Change contrast](#)

Content

[POLICY](#) / [ECO POLICY DOCUMENTS](#) / [FUNDING: CULTURAL ADAPTATION](#) / [FUNDING: ARTS FOR THE ENVIRONMENT](#) / [GREEN, SUSTAINABLE DEVELOPMENT AS A CRITERIA](#) / [CAPACITY-BUILDING PROGRAMMES FOR CULTURAL ADAPTATION](#) / [UNIVERSITY PROGRAMMES](#) / [TOOLS](#) / [GUIDELINES](#) / [STUDIES AND REPORTS](#) / [LITERATURE](#) / [INITIATIVES AND ORGANISATIONS](#) / [ARTISTIC AND CULTURAL PROJECTS ON THE ENVIRONMENT](#) / [PRIZES](#) / [AWARDS](#) / [COMPETITIONS](#)

Newest Additions to the Repository



Récits et imaginaires
croisés des socioé-
cosystèmes
(Crossed narratives
and imaginaries of

Can cultural events
catalyse
engagement with
climate change? A
Season for Change

Analysing Decolonial
Climate
Perspectives. The
Case of the Brazilian
Legal Amazon

ART FOR THE
PLANET'S SAKE –
Arts and
Environment

TYPE (S)

EcoArts Nexus - Repository of Knowledge in Arts & Culture, Environment & Funding

SEARCH



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POLICY / ECO POLICY DOCUMENTS / FUNDING: CULTURAL ADAPTATION / FUNDING: ARTS FOR THE ENVIRONMENT / GREEN, SUSTAINABLE DEVELOPMENT AS A CRITERIA / CAPACITY-BUILDING PROGRAMMES FOR CULTURAL ADAPTATION / UNIVERSITY PROGRAMMES / TOOLS / GUIDELINES / STUDIES AND REPORTS / LITERATURE / INITIATIVES AND ORGANISATIONS / ARTISTIC AND CULTURAL PROJECTS ON THE ENVIRONMENT / PRIZES / AWARDS / COMPETITIONS

Newest Added

Submit new entry

CONTACT INFO

PLEASE PROVIDE YOUR FULL NAME
e.g. John Doe

IF APPLICABLE, PLEASE PROVIDE REGISTERED NAME OF YOUR BUSINESS OR ORGANISATION
e.g. Green Arts Ltd

WHAT IS YOUR PHONE NUMBER?

WHAT IS YOUR EMAIL ADDRESS?

GENERAL PROJECT INFO

NAME OF THE PROJECT

PROJECT FOUNDER
e.g. Green Arts Ltd, Sustainable Foundation, etc.

PROJECT LINK(S)
e.g. www.link1.com, www.link2.com

RELEVANT DOCUMENT(S)

DRAG & DROP FILES HERE

OR

BROWSE FILES

0 OF 5

CATEGORY

AUTHOR(S)
Marina Caetano, Pedro Afonso Ivo Franco

YEAR
2023

FIELDS/DISCIPLINES/SECTORS
Civil society, Climate and environment,
Culture, Foreign policy

LANGUAGE(S)
English



Récits et imaginaires
croisés des systèmes
(Crossed narratives
and imaginary
socio-ecosystems)

FIELDS/DISCIPLINES/SECTORS
Art, Science, Transdisciplinary



LANGUAGE(S)
English

FIELDS/DISCIPLINES/SECTORS
All artistic disciplines



FOR THE
SAKE -
ment

Arts and Environment,
network for contemporary

Author(s)
Marina Caetano

YEAR
2015

FIELDS/DISCIPLINES/SECTORS
All artistic disciplines

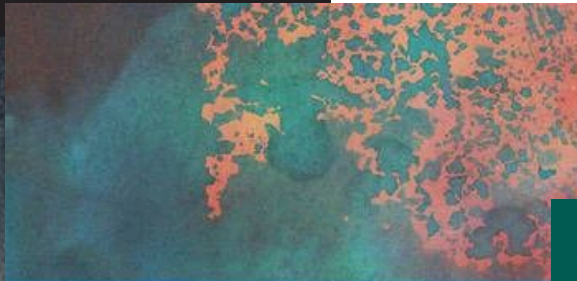
LANGUAGE(S)
English



ROUTLEDGE
R

Museums and the Climate Crisis

Edited by Nick Merriman



GREEN EVENTS AND GREEN TOURISM

AN INTERNATIONAL GUIDE TO GOOD PRACTICE

Edited by
Hugues Séraphin and Emma Nolan



ROUTLEDGE
R

Kate Oakley
Mark Banks *Editors*

Cultural Industries and the Environmental Crisis

New Approaches for Policy

 Springer

methuen | drama

IPHIGENIA TAXOPOULOU

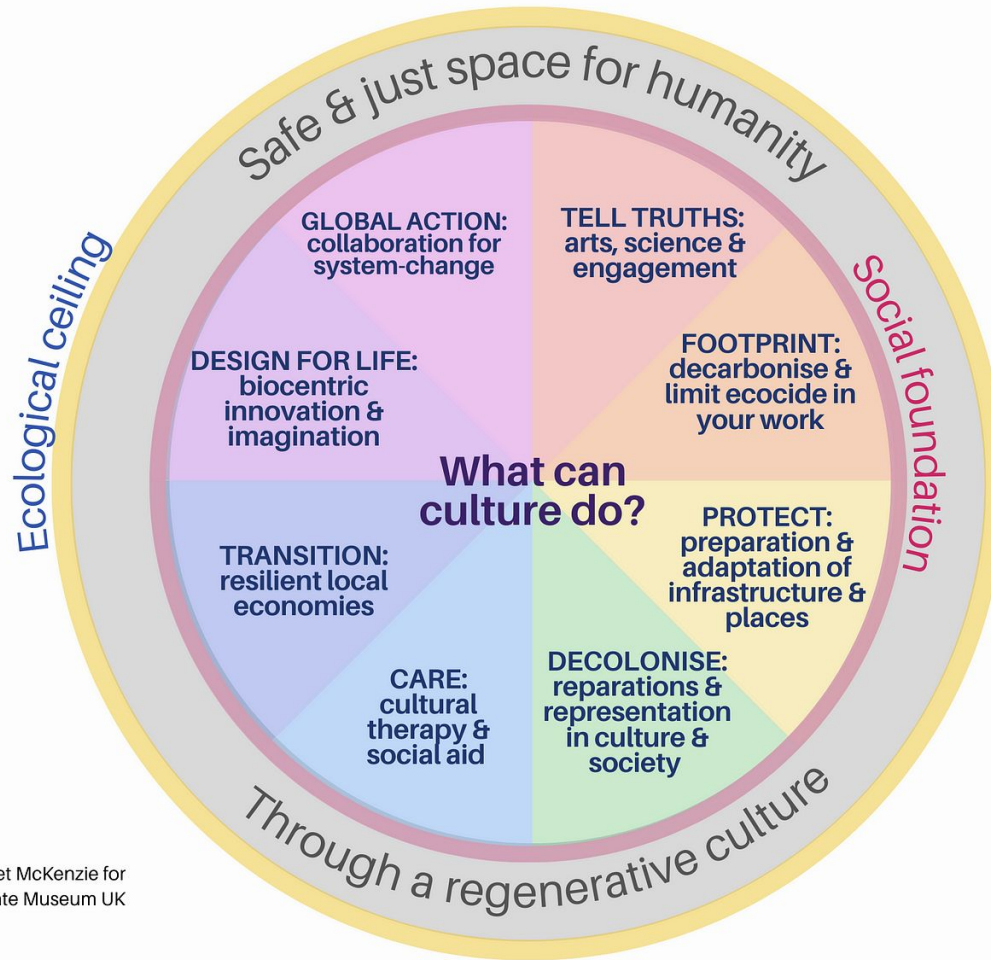
SUSTAINABLE THEATRE

Theory
Context
Practice



CULTURE TAKES ACTION

Eight pathways for cultural action



Bridget McKenzie for
Climate Museum UK

Cultural action in the centre of the Doughnut in response to the Earth crisis

CONCLUSION

NO PLAN SET

TAKE ACTION NOW!

THANK YOU!

Q & A

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