

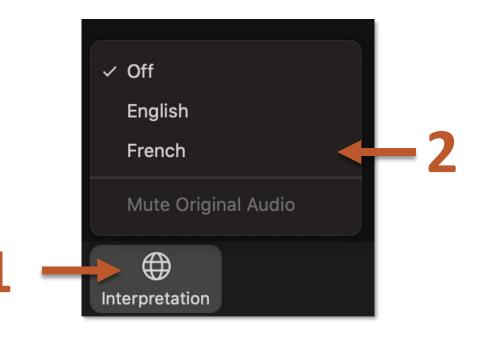
**Resources for** the Resilient **Recovery of** Nature-Based Tourism

Tuesday, December 13, 2022

### Listen in English, French, or Spanish

Interprétation en français / Interpretación al español

- I. Click on the globe symbol.
- 2. Select French, Spanish, or English audio.
- I. Cliquez sur le symbole du monde.
- 2. Sélectionnez l'audio français.
- I. Haga click sobre el símbolo del mundo.
- 2. Seleccione el audio español.







**Resources for** the Resilient **Recovery of** Nature-Based Tourism

Tuesday, December 13, 2022

# Anna Spenceley

#### Chair

IUCN World Commission on Protected Areas (WCPA) Tourism and Protected Areas Specialist Group (TAPAS Group)

# Wendy Li

**Tourism and Environmental Specialist** World Bank





LED BY

# TOOLS AND RESOURCES FOR NATURE-BASED TOURISM

## SECOND EDITION

Dr Anna Spenceley Consultant, World Bank Board Member, Global Sustainable Tourism Council Advisory Panel Member, Travalyst Chair, IUCN WCPA Tourism and Protected Areas Specialist Group Wendy Li Tourism and Environmental Specialist, World Bank

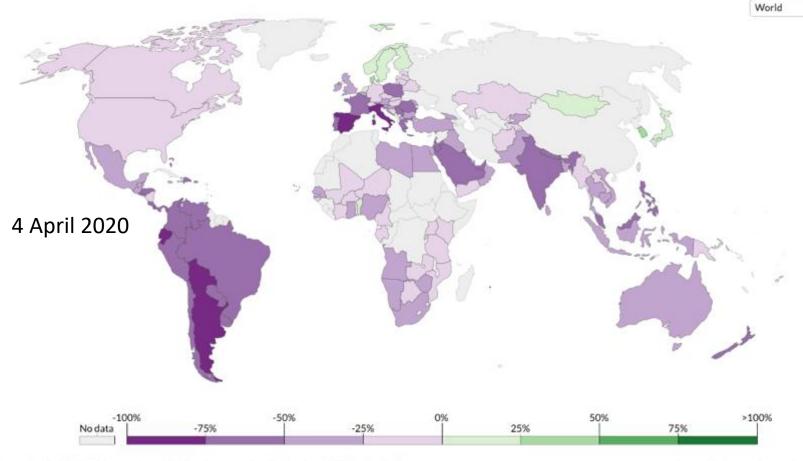
# **COVID-19 Pandemic**

https://documents.worldbank.org/en/publication/documentsreports/documentdetail/099830012122214677/p17101601a51ee0030bdd60e3d3f15114c3

## Impacts of the pandemic on nature-based tourism

Parks and outdoor spaces: How did the number of visitors change since the beginning of the pandemic?, Apr 4, 2020

Change in visitor numbers is measured relative to a baseline day; a baseline day is the median value from the 5-week period between Jan 3rd and Feb 6th 2020. This index is smoothed to the rolling 7-day average.



Source: Google COVID-19 Community Mobility Trends – Last updated 29 October, 15:02 (London time) Note: It's not recommended to compare levels across countries; local differences in categories could be misleading.

Our World in Data



ALJAZEERANews .AfghanistanFeaturesEconomyOpinionVideoMore .

#### Cambodia's Indigenous ecotourism weighed down by virus fears

Tourism has helped remote Indigenous communities improve their lives and protect the forests. COVID-19 has put both at risk.



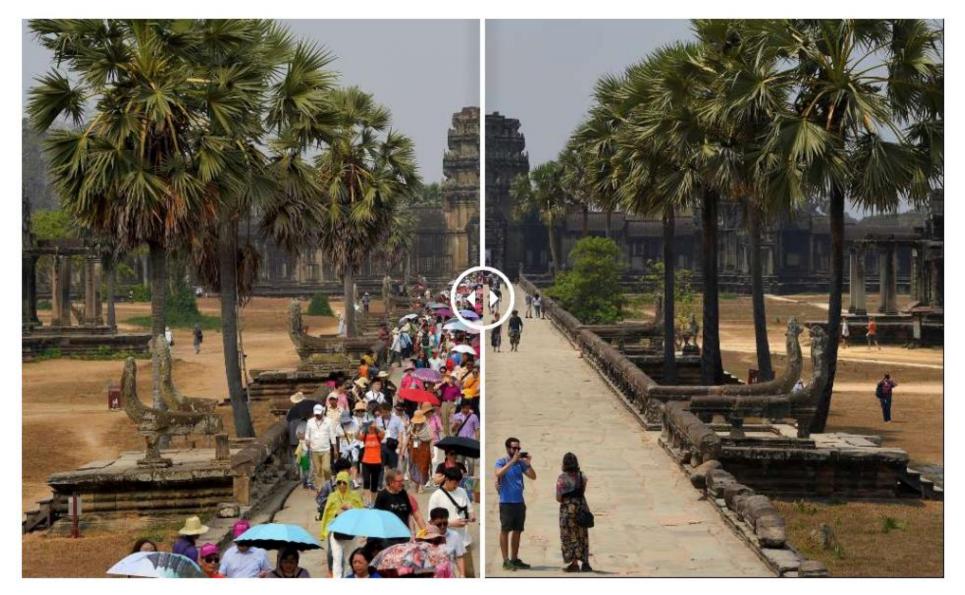
A family of Tompoun Indigenous bee hunters smokes out a beehive to harvest it in Ratanakiri province on March 15, 2021 (Roun Ry/ALJazeera)

OurWorldInData.org/coronavirus + CC BY

#### https://ourworldindata.org/grapher/change-visitors-parks-covid

#### www.Aljazeera.com

### Destinations were emptied: Overtourism



https://www.scmp.com/lifestyle/travel-leisure/article/3074414/coronavirus-and-after-amazing-photos-compare-asias

# 100s of papers & opinions



#### Travel

Halt in ecotourism threatens conservation efforts worldwide



A visitor zip-lines above the tree canopy in Costa Rica's Monteverde National Park; the country is among those where ecotourism initiatives have been adversely impacted by the pandemic. (iStock)

By Hugh Biggar



#### Thailand's captive elephants face starvation amid COVID-19 tourism freeze

by Elizabeth Claire Alberts on 21 April 2020 **f** 🎔 in 🕓 🖂 🗍



#### CNN travel



VIDEO

## Sea turtles thriving in Thailand after beach closures

Jack Guy and Carly Walsh, CNN • Published 21st April 2020

#### Mass monkey brawl highlights coronavirus effect on Thailand tourism

Fewer visitors mean less food for troops of wild monkeys at Prang Sam Yod Coronavirus - latest updates See all our coronavirus coverage



A Hungry monkeys brawl over food as coronavirus hits tourism in Thailand - video

#### See https://annaspenceley.wordpress.com/2020/04/02/covid-19-and-sustainable-tourism/

## Threat of loosing protected areas

#### The Future of Africa's Wild Places and Why Safaris Matter

By Jennifer Flowers May 6, 2020

### f 💟 💿 🖸 😱



Courtesy of Singita

Zebra at a watering hole in Tanzania's Grumeti Reserve, a private, 350,000-acre reserve where Singita has five properties

#### https://www.afar.com/magazine/how-the-coronavirus-is-impacting-conservation-efforts-in-africa

## Threat of losing protected areas & wildlife crime

#### The Future of Africa's Wild Places and Why Safaris Matter

By Jennifer Flowers May 6, 2020

### **6 ℃ @ ℃**



Courtesy of Singlta Zebra at a watering hole in Tanzania's Grumeti Reserve, a private, 350,000-acre reserve where Singita has five properties LIVING

# Coronavirus lockdowns increase poaching in Asia, Africa

By Associated Press

June 22, 2020 | 12:52pm



Seized tiger skin.

#### https://www.afar.com/magazine/how-the-coronavirus-is-impacting-conservation-efforts-in-africa

## Coupled with positive conservation signs

#### Local news

# Sharp drop in rhino poaching amid lockdown

The Department of Environment, Forestry and Fisheries has reported a significant decline in the number of rhino poaching incidents, not only during the lockdown, but since the beginning of the year.

April 29, 2020

Danell Watts 🛛 🖪 1 minute read





#### Coronavirus lockdown boosts numbers of Thailand's rare sea turtles

#### Largest number of nests of leatherbacks found in two decades as beaches emptied

- Coronavirus latest updates
- See all our coronavirus coverage



A newly hatched leatherback sea turtle makes its way into a sea for the first time at a beach in Phang-nga district, Thailand. Photograph: Reuters

Reuters

See https://annaspenceley.wordpress.com/2020/04/02/covid-19-and-sustainable-tourism/



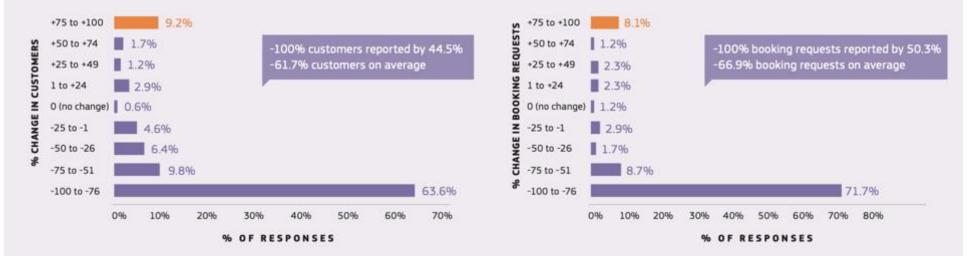
# and protected area tourism A spotigit on impacts and options in Latin America

COVID-19 and protected area tourism A spotight on impacts and options in Africa

## Financial and community impacts

Change in number of customers in March 2020, compared with the same period last year due to coronavirus

Change in booking requests for future months due to the coronavirus outbreak, compared to the same period last year



#### Note:

All respondents reporting +75% were contacted to verify their responses. Most changed their response to a negative figure, but some did not reply. It is therefore possible that some the outstanding respondents in the +75% category intended a negative figure.

https://op.europa.eu/en/publication-detail/-/publication/bda7e04d-7c9c-11eb-9ac9-01aa75ed71a1/language-en/format-PDF/source-194167807

## Financial impacts on protected areas and communities

19.9

3.8

Fiji

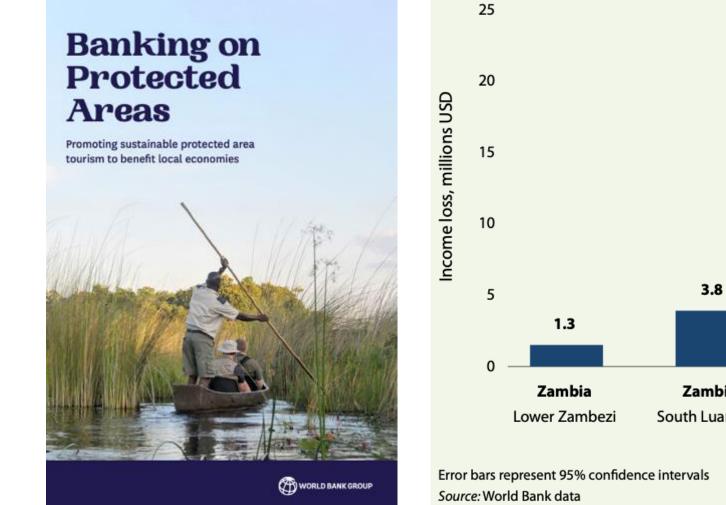
Mamanuca

Islands

0.7

Brazil

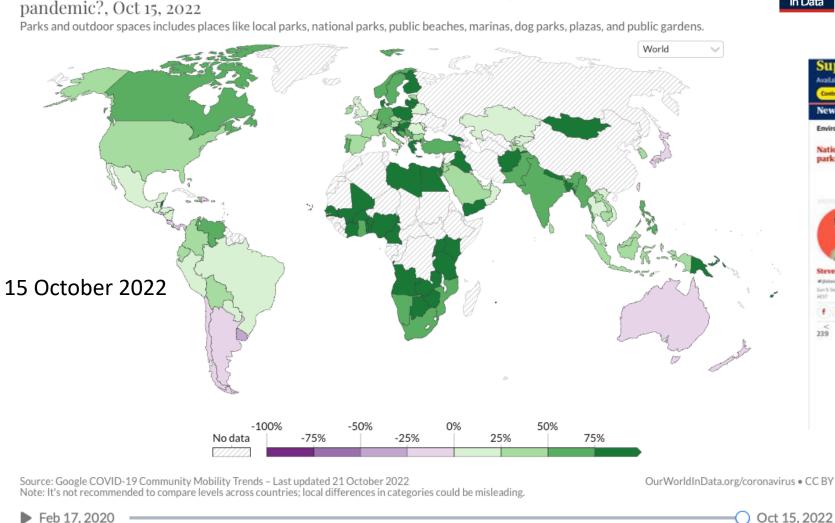
Park



Zambia Nepal South Luangwa Chitwan Abrolhos Marine National Park

https://openknowledge.worldbank.org/handle/10986/35737

# Opportunities (and challenges) with destinations re-opening



Parks and outdoor spaces: How did the number of visitors change relative to before the





🛦 Wild or backpack company is allowed in non-e-placies on Dermann, but targe innts and big groups are not permitted. Photograph. Dis Hittanan/The Gordhar

https://ourworldindata.org/grapher/change-visitors-parks-covid

## Guidance for operating safely during COVID-19



### Tourism and visitation to protected areas amid COVID-19

Guidance for protected are authorities and managers

# Adventure Travel COVID 19 Health & Safety Guidelines



https://op.europa.eu

https://learn.adventuretravel.biz/covid19guidelines

## Options for virtual nature-based tourism



#### Virtual protected area experiences in Africa

Status and potential for post-COVID-19 resilience







USD 250 | 1.5 HOURS | PRIVATE GROUP OF 6

#### MY WILDWATCH ONLINE

PRIVATE VIRTUAL SAFARI

Have the luxury of sitting in on a virtual session with an expert &BEYOND guide who will interpret the incredible sightings of a recorded WILDwatch Live drive with you. This is a slightly more interpretive experience, allowing the opportunity to really deep dive into recorded sightings as well as offering the opportunity to discuss topics of special interest.



USD 250 | 1.5 HOURS | PRIVATE GROUP OF SIX

#### MASTERCLASS - BIRD WITH OUR EXPERTS

SOUTH AFRICA | INDIA

Great for fledgling birders and avid avian enthusiasts alike, our masterclasses will take you to India or South Africa with two expert &BEYOND birders. Tailored for your level of expertise, you can learn everything from the basics of birding and the equipment needed to deep diving into the lesser known species of each region, the behaviours and calls.

https://op.europa.eu/en/publication-detail/-/publication/553525d5-b3bd-11ec-9d96-01aa75ed71a1/language-en/format-PDF/source-254396731

## Policy analyses and responses

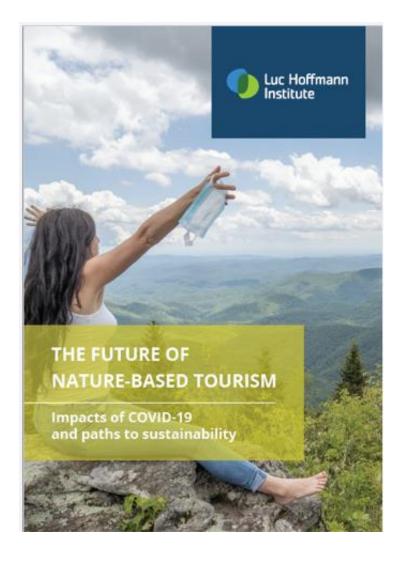






130 - Strengthening sustainable tourism's role in biodiversity conservation and community resilience

# Options for resilient recovery of nature-based tourism



https://luchoffmanninstitute.org/futu re-nature-based-tourism-report/

# **OVERTOURISM**

Lessons for a Better Future

EDITED BY MARTHA HONEY & KELSEY FRENKIEL

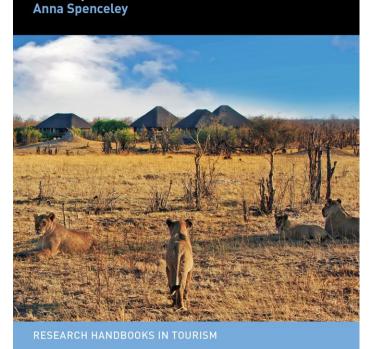


https://islandpress.org/books/ overtourism

#### HANDBOOK FOR Sustainable Tourism Practitioners The Essential Toolbox

Edited by





https://www.e-elgar.com

## Innovative finance vehicles supporting post-pandemic recovery



COVID-19 and protected area tourism A spotlight on impacts and options in Africa Types of support needed by tourism operators (n=537)

portant Moderately Not Important					% OF	RESPON	SES						
	0%	10 %	20 %	30 %	40 %	50 %	60%	70%	80%	90%	100		
visiting supply chain processes	35.29	No.			40.5%				24.3%				
vice on communicating with customers	35.5%			35.5%				29.0%					
tual training for upskilling entrepreneurs and staff	42.0	96			37.8 %				20.2 %				
vice on health and safety precautions	44.6	%		33.4 %				22.0 %					
entification of new services/products to offer	45.0	96		33.8 %				21.2 %					
mmercial debt repayment support	48.0 %			24.6 %				27.4%					
formation about business and marketing options	48.9%			36.5 %				14.6%					
search and forecasts for business planning	49.1 %			36.1%				14.8%					
st practices shared from other businesses	51.6	96			38.1 %					10.4%			
pert advice on business strategy and recovery	55.2	<del>%</del>					32.2 %		12.7%				
entification of new source markets	58.7	%					26.3	6	14.9%				
x deductions or deferments	79.5	96							14.8	96	5.7%		
nancial support for cashflow	84.1	96								12.4 %	3. <mark>5 %</mark>		
nancial support for recovery	84.5	%								12.4 %	3. <mark>1 %</mark>		
employment support for workers	84.9												

Important

Un

# Innovative finance vehicles supporting post-pandemic recovery



COVID-19 and protected area tourism A spotlight on impacts and options in Africa Types of support needed by tourism operators (n=537)

Unemployment support for workers
Financial support for recovery
Financial support for cashflow
Tax deductions or deferments
Identification of new source markets
Expert advice on business strategy and recovery
Best practices shared from other businesses
Research and forecasts for business planning
Information about business and marketing options
Commercial debt repayment support
Identification of new services/products to offer
Advice on health and safety precautions
Virtual training for upskilling entrepreneurs and staff
Advice on communicating with customers
Revisiting supply chain processes

84.9 %		11.2 % 3 <mark>.9</mark> 9
84.5%		12.4 % 3.1
84.1%		12.4 % 3.5
79.5 %		14.8% 5.7%
58.7 %	26.3 %	14.9%
55.2 %	32.2 %	12.7%
51.6 %	38.1 %	10.4%
49.1 %	36.1 %	14.8%
48.9%	36.5 %	14.6%
48.0 %	24.6 %	27.4 %
45.0 %	33.8 %	21.2 %
44.6 %	33.4%	22.0 %
42.0 %	37.8 %	20.2 %
35.5%	35.5%	29.0%
35.2%	40.5%	24.3%

ThirdWay Africa

#### Africa Conservation and Communities Tourism Fund (ACCT)

## African Nature-Based Tourism Platform

ABOUT

DATA

PARTICIPATE NEWS CONTACT

Facilitating access to funding and building the longer term resilience of the nature-based tourism sector in eastern and southern Africa

## Strengthening partnerships for resilient nature-based tourism



program/publication/collaborative-management-partnership-toolkit

https://documents1.worldbank.org/curated/en/643981564580916089/pdf/Stimulating-Sustainable-Development-Through-Tourism-Concessions-Case-Studies-on-How-Tourism-Can-Benefit-the-Environment-and-Communities-Living-in-and-Around-Protected-Areas.pdf

## Establishing and strengthening coalitions





LED BY

# TOOLS AND RESOURCES FOR NATURE-BASED TOURISM

## SECOND EDITION

Dr Anna Spenceley Consultant, World Bank Board Member, Global Sustainable Tourism Council Advisory Panel Member, Travalyst Chair, IUCN WCPA Tourism and Protected Areas Specialist Group Wendy Li Tourism and Environmental Specialist, World Bank

### **Report**



SECOND EDITION



### **Online Database**

#### Nature-Based Tourism Tools and Resources Collection

Thank you for visiting this e-book, an up-to-date collection of nature-based tourism (NBT) tools and resources to support NBT practitioners. It is hosted by the Global Wildlife Program, which is financed by the Global Environment Facility and led by the World Bank. You can search by keywords or use the filters below to narrow your search. Please contribute to this e-book by adding new resources at this link: https://www.surveymonkey.com/r/nbt-ebook.

Contact: gwp-info@worldbank.org

#### Nature-Based Tourism Issues

							and the second se				
Show	All Key Concepts	Enabling Po	licy Environ	ronment and Planning Concessions and Partne			hip Models	o Models Destination Management			1.1.1.1.1.1.1.1
Infrast	ructure and Facilities	Visitor Mana	agement	Social, Environmenta	ased Enterprise Development Risk Manag						
Monito	oring and Evaluation	Training Mate	erials Ne	tworks and Institutior	ns Covid-	19 Other	Nº St	11120-		See.	ALL CON
Туре о	f Resource				51		E.A				-
Show	All Information and	Research	Guidelines	Certifications and	Standards	Tools and Too	Ikits Train	ing Resources	Digital Platf	orms	
Netwo	rks and Institutions	Case Studies		Z/L			196 25	V and		-	
	The second s		Start inst	1 to the						And and a second	

#### TOOLS AND RESOURCES FOR NATURE-BASED TOURISM

SECOND EDITION

WORLD BANK GROUP

### Acknowledgments

This report is written by Anna Spenceley, with substantial input from Urvashi Narain. We thank Claudia Sobrevila, Lisa Farroway, Hasita Bhammar, Wendy Li, Elisson Wright, Chris Seek, Vanessa Satur, and Andrew Rylance for their guidance. This publication was peer-reviewed by Maurice Andres Rawlins, Andre Aquino, Hermione Neville, Tijen Arin, and Benoit Blarel.

We thank the following individuals and organizations who participated in the stakeholder consultations for this report: Tharwat Abouraya, Marissa Altmann, Claudia del Valle Andreis, Daysy Angeles, Nikhil Advani, Ana Baez, Debora Barioni, Jerry Bauer, Tim Bamford, James R. Barborak, Natalie Beckett, Oda S. Beltran, Phil Biden, Thomas Breuer, Alejandra Carminati, Leslie Carlisle, Susan Cardenas, Enrique Cabanilla, Lisa Cheesman, Brian Child, Cher Chua-Lassalvy, Sarwat Chowdhury, Arnau Texidor Costa, Calvin Cottar, Tania Curry, Ivana Damnjanovic, Carla Danelutti, Valentina Dinica, Richard W. Diggle, Dexter Bernhard Dombro, Andy Drumm, Randy Durband, Ehab Eid, Nihal Ellegala, Imad Farhat, Shane Feyers, Virginia Fernandez-Trapa, David Fennell, Juan Ricardo Gómez, Roxana Goldstein, Yogani Govender, Ronda Green, Stephan Grapentin, Sofía Gutiérrez, Pradeep Mahapatra, Oliver Hillel, Dale Honeck, Carl Huchzermeyer, Glen Hvenegaard, John J. Jackson III, Mike Jebson, David Kaczan, Shaanti Kapila, Liisa Kajala, Raymond Katebaka, Chloe King, Helen Klimmek, Jon Kohl, Verónica Kunze, Donald Leadbetter, Natasha Leader, Amy Chua Fang Lim, Chi Lo, Lisa Majewski, Julian Matthews, Kerry Maree, Rachel McCaffery, Saquib Mehmood, Mirzonazar Mirzoev, Rob Morley, Christian Müller, Eduardo Najera-Hillman, Hermógenes Henrique Oliveira Nascimento, Giuseppe Nerilli, David Newsome, Germain Ngandjui, Milena Nikolova, Steve Noakes, Flavio Ojidos, Willeen Olivier, Bogdan Papuc, Jean-Yves Paille, Dan Paleczny, Christine Pang, Claire Parfitt, Carlos Pelli, Skipper Pete, Helena Rey de Assis, Salto Morato Natural Reserve, Jessica Rizzolo, Vivienne, Solis Rivera, Angus M Robinson, Chris Roche, Katherine Ross, Mark Ryan, Carlos Luis Sandi, Fabrizio Santini, James Sano, Jeremy Sampson, Mahmoud Sarhan, Trevor Sandwith, Veronica Santamaria, Jeffrey Sayer, Oldrich van Schalkwyk, Philipp Schägner, Natalie Sellier, Richard Shepard, Gordon Sillence, Jeremy Smith, Sue Snyman, Richard Sowry, James Seward, Thiago do Val Simardi Beraldo Souza, Juraj Svajda, Jamie Sweeting, Zenon Tederko, Cathy Cullinane Thomas, Ronnie K. Thiyam, Holly Tuppen, Daniel Turner, Mel Turner, Louise Twining-Ward, Carlos Vasquez, Graham Webb, Maria Cristina Weyland Vieira, Francis Vorhies, Mark Willuhn, Linda Wong, Megan Epler Wood, and Elisson Wright.

https://documents.worldbank.org/en/publication/documentsreports/documentdetail/099830012122214677/p17101601a51ee0030bdd60e3d3f15114c3

#### TOOLS AND RESOURCES FOR NATURE-BASED TOURISM



What do you want to know?	Go to this section of the report
What is NBT, and why is it important?	Section 3
What are the international agreements and decisions relating to sustainable NBT?	Section 3.2
Where do I start to get an understanding of sustainable NBT, ecotourism, wildlife tourism, and hunting?	Sections in 4.1 on nature-based tourism and ecotourism, wildlife tourism, and hunting
What type of tourism can be practiced in different types of PAs?	Section in 4.1 on protected areas
Where can I find regional guidance on NBT?	Section in 4.1 on regional and national guidance
Where can I find guidance on NBT in specific habitats?	Section in 4.1 on specific ecosystems and habitats
What do I need in a national policy framework to support sustainable NBT?	Section in 4.2 on policy frameworks
How do I plan NBT in a destination?	Section in 4.2 on international planning
Where do I find regional NBT planning information?	Section in 4.2 on regional and national planning
How do I design a tourism concessions or partnership framework for NBT?	Section 4.3
Are there any case study examples on joint ventures and partnerships?	Box 5
Is there regional or national guidance for tourism concessions?	Section in 4.3 on regional and national guidance
Are there destination-level tools for NBT planning?	Section 4.4
How do I determine whether NBT is viable in a destination?	Section 4.4

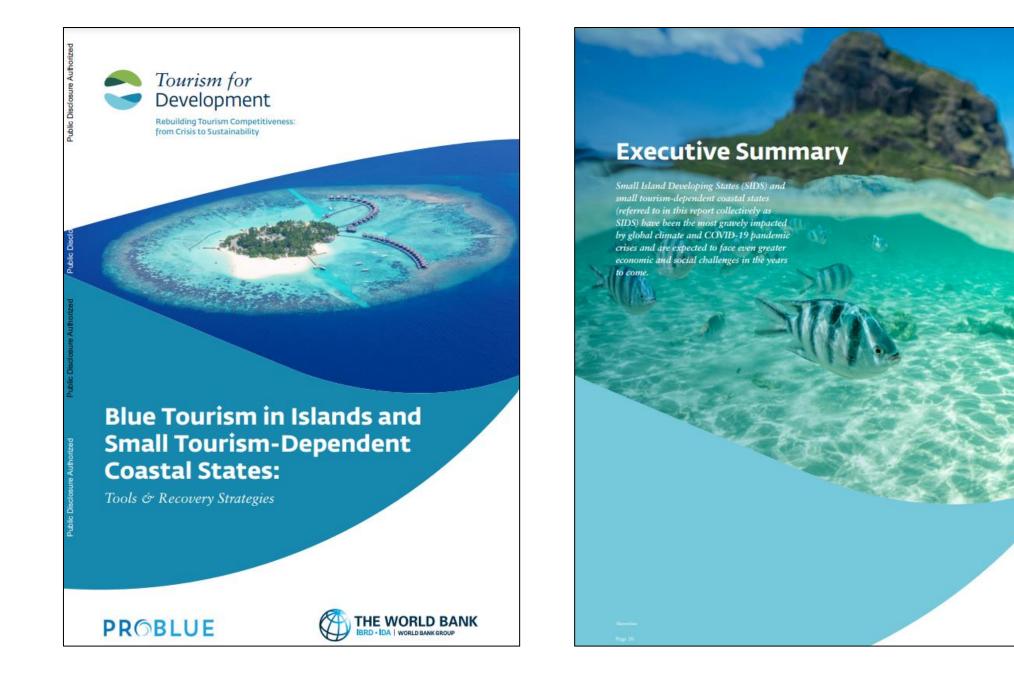
https://documents.worldbank.org/en/publication/documentsreports/documentdetail/099830012122214677/p17101601a51ee0030bdd60e3d3f15114c3

## 5.3 Nature-Based Tourism Recovery and Resilience

Prior to the pandemic, sustainable tourism guidance emphasized the need for diversification of products and source markets to reduce the impact of shocks (e.g., from natural disasters, political turbulence, financial recessions etc.). In the wake of COVID-19, practitioners established further guidance to support the adaptation of NBT destinations and operators, to help them adapt, survive, and improve their resilience. For example:



Blue tourism in islands and small tourism-dependent coastal states: Tools and recovery strategies (2022) is a synthesis of literature on the impact of COVID-19 on Small Island Developing States (SIDS) by region. The note includes a practical summary of COVID-19 recovery pathways that will help SIDS develop more competitive and sustainable tourism sectors. Illustrated with real-world examples, the guidance note incorporates best practices and lessons learned on reopening to tourism over three phases: short-, medium-, and longer-term sustainability, before presenting some strategic pathways for "Building Bank Bluer," and introducing the <u>Blue Tourism</u> <u>Resource Portal</u> — a database and e-library of information about blue tourism.



https://openknowledge.worldbank.org/handle/10986/38121

### Nature-Based Tourism Tools and Resources Collection

Thank you for visiting this e-book, an up-to-date collection of nature-based tourism (NBT) tools and resources to support NBT practitioners. It is hosted by the Global Wildlife Program, which is financed by the Global Environment Facility and led by the World Bank. You can search by keywords or use the filters below to narrow your search. Please contribute to this e-book by adding new resources at this link: https://www.surveymonkey.com/r/nbt-ebook.

Contact: gwp-info@worldbank.org

#### Nature-Based Tourism Issues

Show All	Key Concepts	Enabling P	olicy Environ	ment and Planning Co	ncessions and Partner	Destination Ma			
Infrastructu	ire and Facilities	Visitor Mar	nagement	Social, Environmental, an	d Economic Impacts	Nature-Base	ed Enterprise De	evelopment	Risk Management
Monitoring	and Evaluation	Training Ma	terials Ne	etworks and Institutions	Covid-19 Other	NY St	111 -	7 Marine for	Mathies
Type of Re	source					5 A			
Show All	Information and	Research	Guidelines	Certifications and Stand	dards Tools and Too	olkits Train	ing Resources	Digital Platfo	rms
Networks a	and Institutions	Case Studies	s	A B					

http://appsolutelydigital.com/nbt/filters.html

### Nature-Based Tourism Tools and Resources Collection

Thank you for visiting this e-book, an up-to-date collection of nature-based tourism (NBT) tools and resources to support NBT practitioners. It is hosted by the Global Wildlife Program, which is financed by the Global Environment Facility and led by the World Bank. You can search by keywords or use the filters below to narrow your search. Please contribute to this e-book by adding new resources at this link: https://www.surveymonkey.com/r/nbt-ebook.

Contact: gwp-info@worldbank.org

#### Nature-Based Tourism Issues

Show	All	Key Concepts	Enabling I	Policy Enviro	nment and Planning	nd Planning Concessions and Partnership Models			Destination Ma			
Infrastructure and Facilities Visitor Management					Social, Environment	al, and Econo	mic Impacts	Nature-Base	ed Enterprise De	evelopment	Risk M	anagement
Monitoring and Evaluation Training Materials Ne					letworks and Institutior	ns Covid-1	9 Other	N.	1110 -	The second		diate
Туре с	of Re	source				SA		F.A.				-
Show	All	Information and	Research	Guidelines	Certifications and	Standards	Tools and Tool	kits Train	ing Resources	Digital Plat	forms	
Netwo	orks a	nd Institutions	Case Studie		AN L			8 3	V. Alexandre		4	
Netwo			Case Studie					and the second				

http://appsolutelydigital.com/nbt/filters.html

A Question of Balance: Green is the New Black (Tourism Industry Association of Nova Scotia 2009)

A Toolkit for Monitoring and Managing Community-Based Tourism (SNV and University of Hawaii 2007) Accessibility Guidebook for Outdoor Recreation and Trails (U.S. Department of Agriculture Forest Service 2006)

Assessment of Natural Resources for Nature-Based Tourism: The Case of the Central Coast Region of Western Australia (Priskin 2001)

 Assessment of Nature-Based Tourism in South Kelantan, Malaysia (Marzuki et al. 2001) Best Practice Guidelines for Great Ape Tourism (IUCN 2010)

http://appsolutelydigital.com/nbt/filters.html



# Best Practice Guidelines for Great Ape Tourism

Elizabeth J. Macfie and Elizabeth A. Williamson

with contributions from Marc Ancrenaz, Chloe Cipolletta, Debby Cox, Christina Ellis, David Greer, Chloe Hodgkinson, Anne Russon and Ian Singleton

Series Editor: E.A. Williamson





https://portals.iucn.org/library/sites/library/files/documents/SSC-OP-038.pdf



LED BY

# TOOLS AND RESOURCES FOR NATURE-BASED TOURISM

## SECOND EDITION

Dr Anna Spenceley Consultant, World Bank Board Member, Global Sustainable Tourism Council Advisory Panel Member, Travalyst Chair, IUCN WCPA Tourism and Protected Areas Specialist Group Wendy Li Tourism and Environmental Specialist, World Bank



#### **Director** ANIMONDIAL



# Nature Positive Travel & Tourism

### Travelling in Harmony with Nature

An insight for the Global Wildlife Program

Spearheaded by









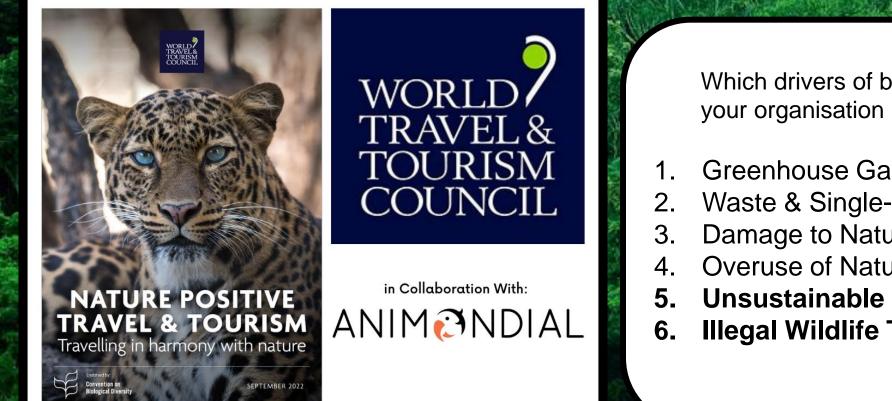










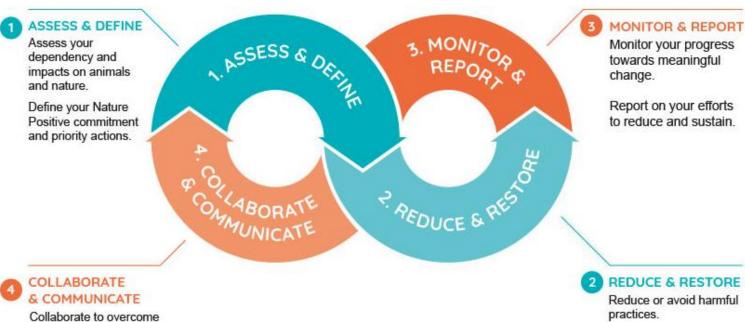


Which drivers of biodiversity loss might your organisation contribute to the most?

- Greenhouse Gas Emissions (73%)
- Waste & Single-Use Plastics (67%)
- Damage to Natural Areas (59%)
- **Overuse of Natural Water Supplies (45%)**
- **Unsustainable Harvesting (24%)**
- Illegal Wildlife Trade (18%)

50% consider their impacts on animals and nature in an environmental or sustainability policy 20% have an implementation strategy





Restore nature through positive, local actions.

### Business risks & opportunities

#### How to measure your impacts on nature?

Collaborate to overcome challenges and achieve greater things.

Communicate to inform and inspire others.

#### How to implement Nature Positive Tourism?





#### We're committed to the Future Vision for Nature Positive Travel & Tourism

Take the pledge and become a #GuardianOfNature

Daniel@animondial.com



Is your logo on here? Join us

Support the Vision for Nature Positive Travel & Tourism

NAA CO CALLONE STOLL



### Eliza Northrop

#### **Policy Lead, Global Ocean Programme**

World Resources Institute



### Opportunities for Transforming Coastal and Marine Tourism Towards Sustainability, Regeneration and Resilience

Eliza Northrop Global Policy Lead, World Resources Institute Secretariat to the High Level Panel for a Sustainable Ocean Economy

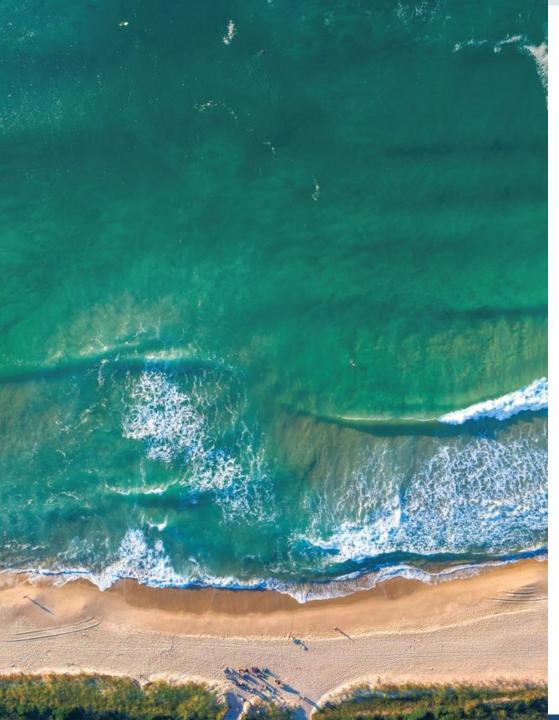


HIGH LEVEL PANEL for A SUSTAINABLE OCEAN ECONOMY

#### **Ocean Panel Members**





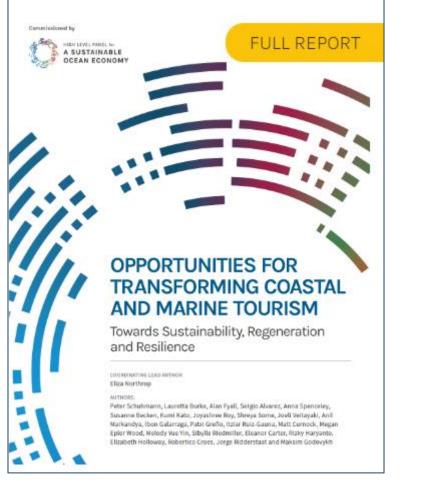


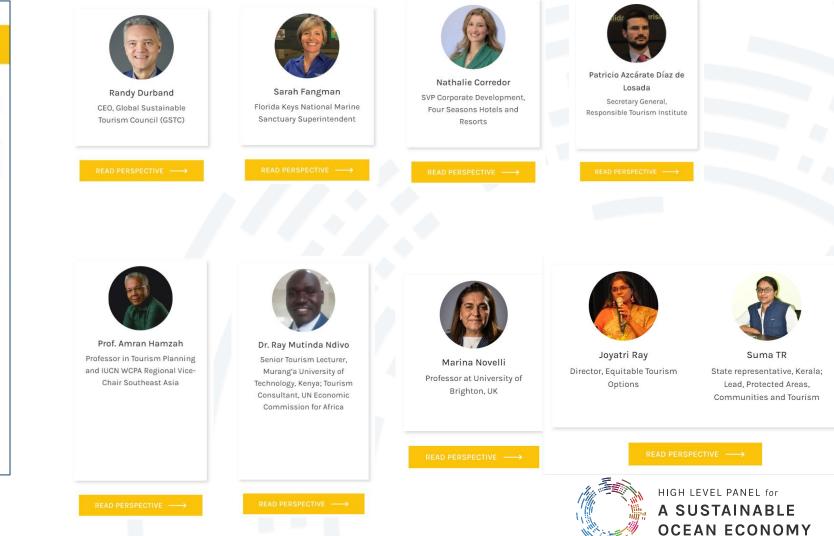
By 2030 'Coastal and ocean-based tourism is sustainable, resilient, addresses climate change, reduces pollution, supports ecosystem regeneration and biodiversity conservation and invests in local jobs and communities'



HIGH LEVEL PANEL for A SUSTAINABLE OCEAN ECONOMY

#### **REPORT AND SERIES OF EXPERT PERSPECTIVES**





- Coastal and marine tourism constitutes at least 50% of all global tourism.
- Sustainable, regenerative and resilient tourism can really help to lay the foundation for a **sustainable ocean economy.**
- The tourism industry, governments, and communities need to work together to support systemic change at the scale needed.
- Tourists can be agents of change.
- GDP alone is an insufficient indicator for the longterm viability of the sector – report proposes a new set of indicators.
- Tourism is at a unique juncture as a result of the global pandemic.

HIGH LEVEL PANEL FOR A SUSTAINABLE OCEAN ECONOMY



#### PALAU

*Positioning tourists as agents of change* 

- Palau Pledge tourists sign a pledge on arrival. 739,203 pledges from tourists to date. Palau Pledge certified businesses.
- Ol'au Palau online platform that enables tourists to calculate the carbon footprint of their trip to Palau and unlock points to incentivize conservation and cultural activities.



#### BARBADOS

#### Multi-use Infrastructure

• Coastal Infrastructure Programme (CIP) reinforced structure to prevent damage to coastal properties and tourist infrastructure and provide a scenic promenade for recreation and lateral access along the coast.

#### • Benefits:

- Increase in the number of person days of shoreline leisure
- Increases in monthly revenue (1–5 percent)
- Improved access to coastal recreation opportunities were estimated to be \$1.92 million
- Annual erosion mitigation benefits estimated to be \$787,400, for a total of over \$12.5 million over a 17-year span



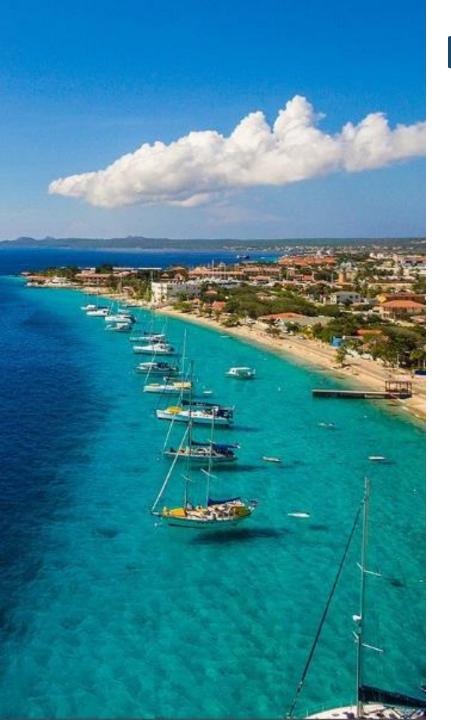
HIGH LEVEL PANEL for A SUSTAINABLE OCEAN ECONOMY



#### AUSTRALIA

Regenerative tourism

- Paradigm shift in coral reef management and stewardship.
- Site Stewardship Plans and Reef Restoration and Adaptation Program investment to research and development of coral-saving technologies.
- Eye of the Reef program
- Research to identify opportunities for improving industry resilience to full retainable ocean economy extreme events is ongoing.



#### BONAIRE

#### Sustainable finance for conservation

- MPA financed through **user fees**.
- Application of **economic valuation** in Bonaire is a widely documented and shared case study on sustainable financing of an MPA.
- Replicated in Fiji, Indonesia, Hawaii and Honduras by the Coral Reef Alliance as well as in Belize.





**Director of Conservation & Community** Development

Solimar International



#### Chloe King

Director of Conservation & Community Development Solimar International

c.king@solimarinternational.com

MPhil Conservation Leadership, University of Cambridge

#### Climate Action through Regeneration:

Unlocking the Power of Communities and Nature Through Tourism



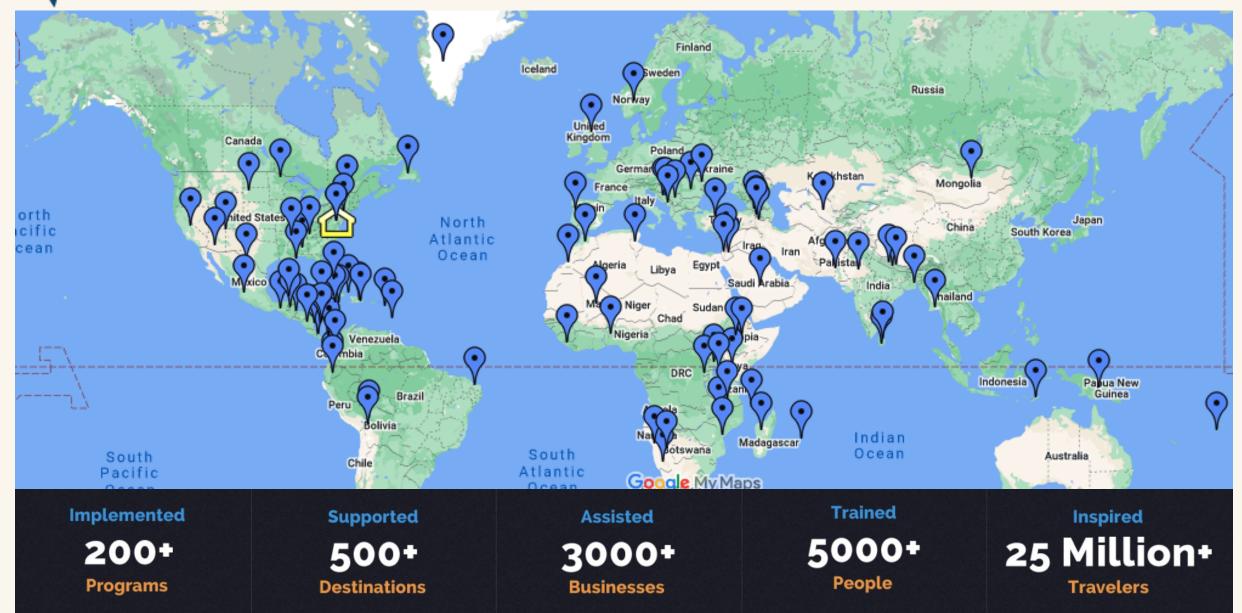




## Introduction

solimar

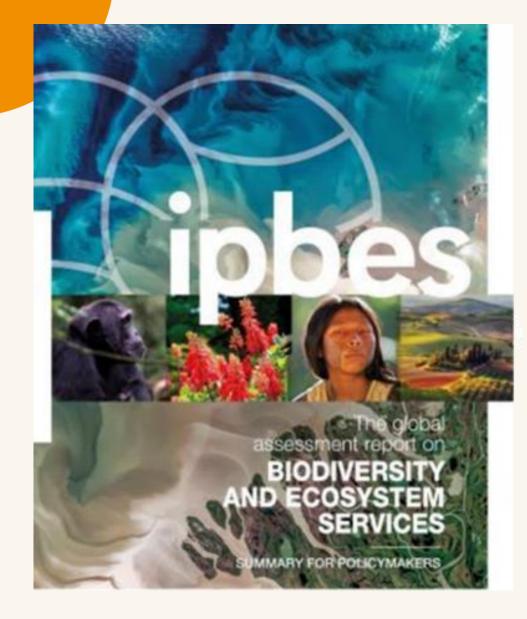
Supporting destinations develop, manage, and market sustainable tourism as a tool for development



## The Challenge We

Face

Chumbe Island Coral Park, Tanzania



"...fundamental, systemwide reorganization across technological, economic and social factors, including paradigms, goals and values" IPBES, 2019

"....transformative change never before attempted in human history" (Pörtner et al. 2021)



GlobalWarming Stripes #showyourstripes. Data Source UK Met Office CC BY 4.0 From biodiversitystripes info Data: LPI 2022. Living Planet Index http://stats.livingplanetindex.org/

Global warming and biodiversity loss 1970–2018

Biodiversity stripes created by Miles Richardson (findingnature.org.uk) based on the warming stripes developed by Ed Hawkins #ShowYourStripes

### The Regenerative Economy Shift

Alladale Wilderness Reserve, Scotland



Over half of global GDP (\$44 trillion) is potentially threatened by *a loss of nature and biodiversity* 

The transition to a naturepositive economy could create 395 million jobs by 2030

Source: World Economic Forum, 2020

- Nature-based Solutions (NbS) are actions that protect, sustainably manage, and restore nature while simultaneously addressing societal challenges
- NbS on the agenda at COP27 for the first time & increasingly recognized by governments, financial institutions, and private businesses
- \$8.1 trillion in investment needed in NbS by 2030



Source: IUCN Global Standard for Nature-based Solutions (Graphic); UNEP Emissions Gap Report; UNEP State of Finance for Nature; UNEP Nature-based Solutions for Climate Change Mitigation

#### Tourism Businesses + Destinations Well-Poised to Take Advantage of Increased Investment in NbS

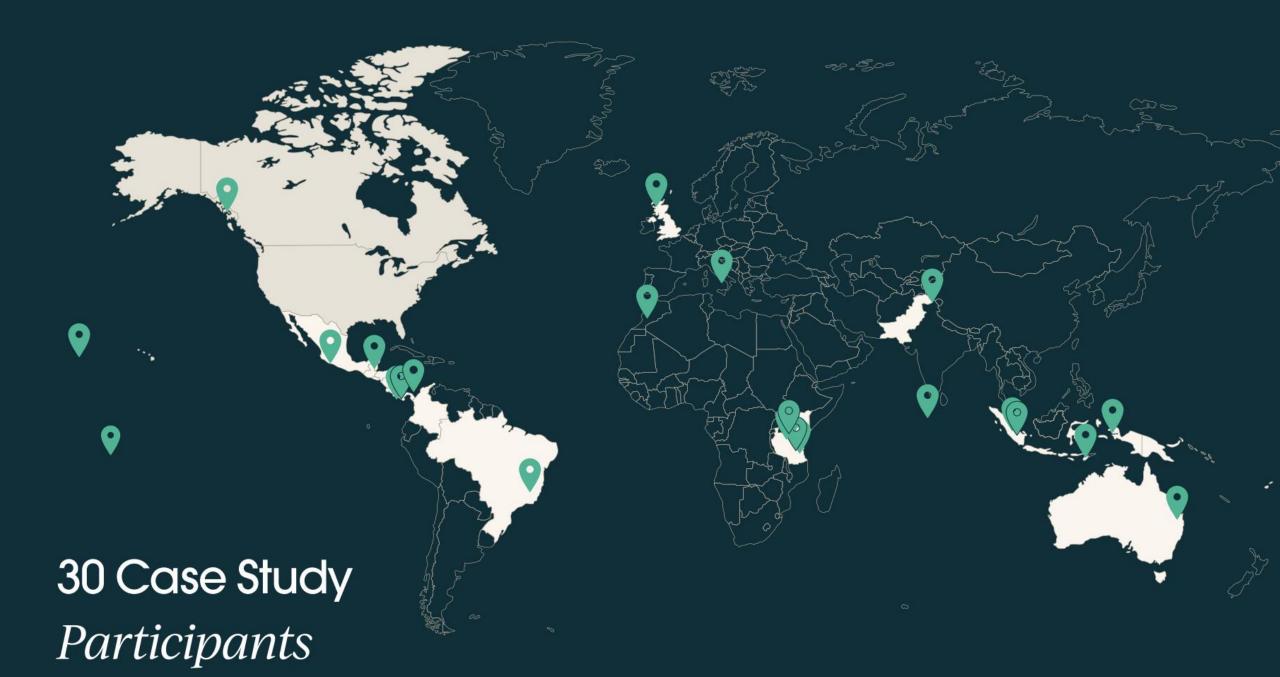
Examples of Nature-based Solutions		
<b>Solutions that</b> Protect Ecosystems	<b>Solutions that</b> Manage Ecosystems	<b>Solutions that</b> Restore Ecosystems
Avoided Forest Conversion	Natural Forest Management	Reforestation
Avoided Peatland Impacts	Agroforestry	Coastal Wetland Restoration
Avoided Degradation of Coastal Wetlands	Regenerative Agriculture	Peatland Restoration

...but we must ask: solutions to what and for whom?

what can NBS MEAN FOR Regenerative Tourism Businesses? Regeneration is...

- Influenced by a vast and diverse array of *Indigenous and local community wisdom* in the destinations we seek to serve
- A process & mindset shift placing greater value on nature and human well-being than growth and profit
- A holistic, place-based, community-led, and environment-centered approach

Sources: Cave & Dredge, 2021; Holiday, 2019; Bellato et al., 2022; Becken & Kaur, 2022



Principles for Developing *Effective* Nature-Based Solutions in the Tourism Sector



PRINCIPLE 1 Center Community Needs First

2

3

PRINCIPLE 2 Improve Ecosystem Integrity and Biodiversity

PRINCIPLE 3 Embrace Diverse and Inclusive Business Models

PRINCIPLE 4 Develop Transparent Governance Structures Accountable to All

Structures Accountable to All Stakeholders

#### PRINCIPLE 5 Enhance Regenerative Partnerships

Read the full report: regenerativetravel.com/whitepaper-climate-action

# Case Studies

Misool Eco Resort, Indonesia

- Solimar International implemented USAID-funded project
- Largest remaining contiguous mangrove forest on Earth
- Partnering with local NGOs to improve access to health, water, and sanitation
- Visitors contributing to restoration of mangroves + community services in partnership with local communities



Principle 1: Center Community Needs First Principle 5: Enhance Regenerative Partnerships





### Climate Adaptation in the *Maldives*



- Developing innovative climate adaptation pathways for the tourism sector
- Working with the Maldives Ministry of Tourism on a Climate Change Adaptation Action Plan
- Supporting tourism businesses in accessing NbS financing
- Enhancing business resilience through diversified revenue streams

Principle 3: Embrace Diverse and Inclusive Business Models

- Helped establish the first Destination Management Organization on Ataúro Island (ATKOMA - ataurotourism.org)
- DMO helped establish 13 LMMAs based on traditional management practice of tara bandu
- Visitors pay \$2 fee to snorkel or dive in the protected areas, directly benefiting communities, incentivizing protection, & strengthening cultural heritage



Principle 2: Improve Ecosystem Integrity and Biodiversity Principle 4: Develop Transparent Governance Structures

#### Read the full report at

www.regenerativetravel.com/whitepaper-climate-action



Feature your business or destination in future research: tinyurl.com/tourism-nbs-survey



Climate Action through Regeneration: Unlocking the Power of Communities and Nature through Tourism

# We're committed to the Future Vision for Nature Positive Travel & Tourism

www.action.wttc.org/vision-for-nature-positive-travel-and-tourism

## We need acts of restoration, not only for polluted waters and degraded lands, but also for our relationship to the world."

Robin Wall Kimmerer

### Chloe King

Director of Conservation & Community Development Solimar International

c.king@solimarinternational.com

MPhil Conservation Leadership, University of Cambridge

### Climate Action through Regeneration:

Unlocking the Power of Communities and Nature Through Tourism









### **Executive Director** EUROPARC Federation

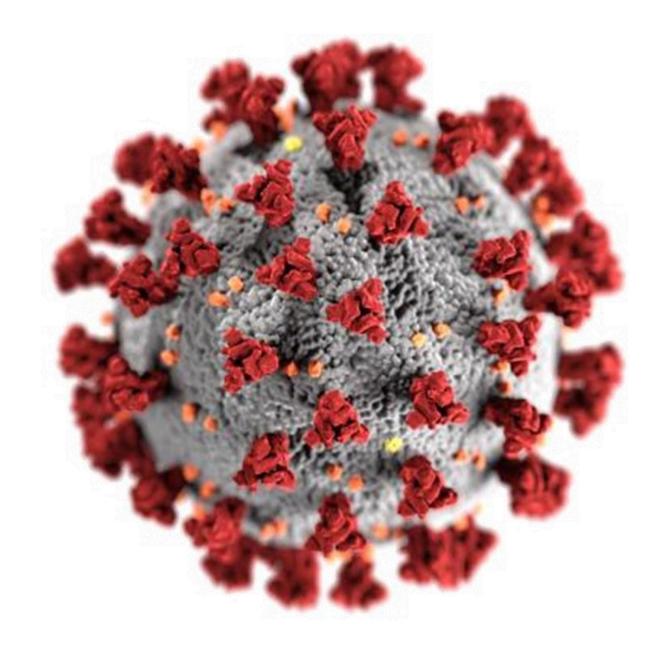




Supporting parks Protecting nature Promoting sustainability Bringing people together

Alpi Marittime Nature Park (IT) © Nanni Villani















### Welcome to Sustainable Tourism Training for Tomorrow

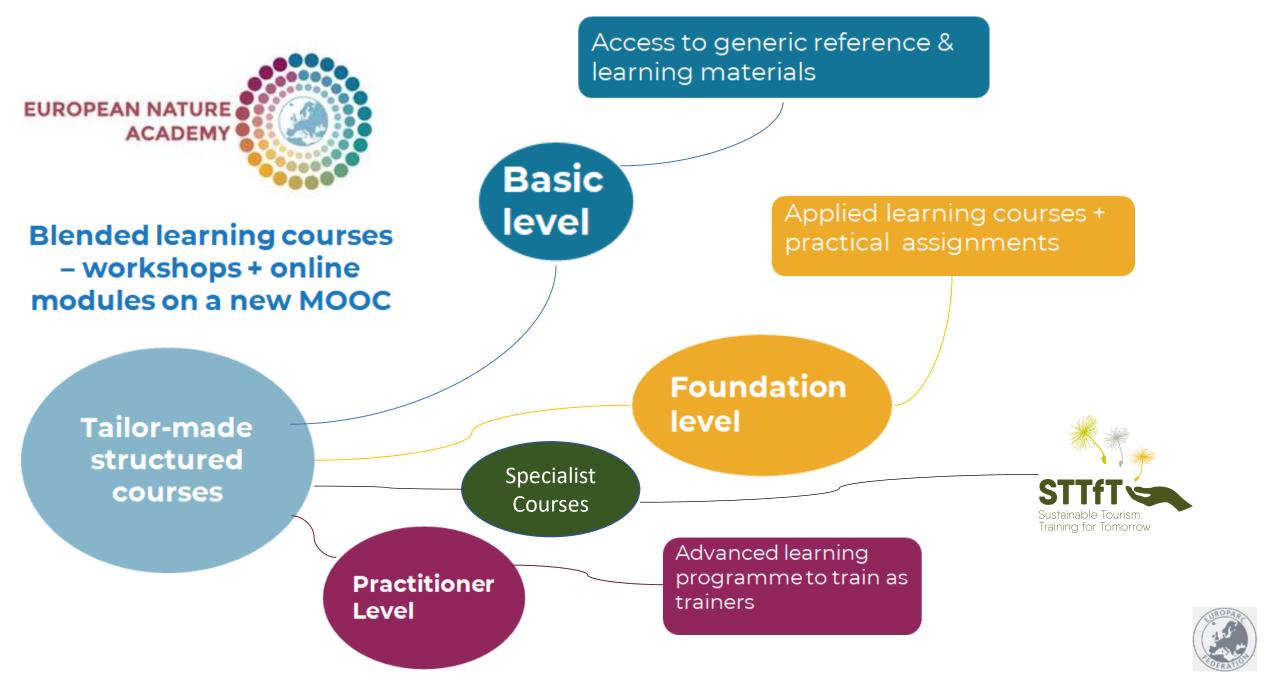
We often say that Sustainable tourism is Good for Parks, and potential to act as catalysts for sustainability and lifestyle changes at a local, regional and indeed national level. We need to enable everyone with an interest in working together in their area, to have the knowledge, tools and new ideas to ensure that they can do that collectively and sustainability.

If you want to be inspired about why we believe Sustainable Tourism is Good for Nature and Good for People, take a look at "A Sustainable Journey", a EUROPARC's award winning film, available in 5 languages, created within the CEETO project.

The Charter for Sustainable Tourism in Protected Areas has been shown to be an excellent way of bringing everyone together to develop a shared vision and a common purpose, bringing sustainable economic, social and ecological benefits. This introductory course is brinning with real life experiences, in 4 languages, that will help you understand the basic principles of sustainable tourism and equip you, your park and your business for the challenges of tomorrow.









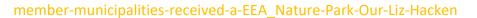


© Pixabay









**EUROPARC** Sustainable Tourism in Protected Areas

## Good for PARKS Good for PEOPLE



#### CARATAR Migandata Janga 🖉 Canan Land Caratar Caratar

# YOUR JOURNEY

TO A SUSTAINABLE DESTINATION

We believe that **Sustainable Tourism is a state of mind**, a conscious choice, to work, live and to be on holiday in a different way. Realising how our choices affect the local environment, culture and economy, can positively reshape our behaviour.





### Sustainable Tourism starts HERE









### Sustainable Tourism starts











This Photo by Unknown Author is licensed under CC BV







## Sustainable Tourism starts

## HERE.









## IT'S IN OUR NATURE STORIES OF SUSTAINABLE TOURISM





### A Moment of Reflection



Resources for the Resilient Recovery of Nature-Based Tourism

For more information, visit: https://www.worldbank.org/en/programs /global-wildlife-program

Thank you









WORLD BANK GROUP

