Transforming tourism

Transition to 2030: Webinar













based on a decision of the German Bundestag





Transforming tourism Climate Action Planning

Transition to 2030: Webinar speakers Oct 4th 13-14h UTC



Rebecca Armstrong, Sustainable Travel Specialist, The Travel Foundation



Al Judge, Co-Founder & **Managing Director of AliKats Mountain** Holidays, France



Thierry Montocchio, **CEO of Rogers Hospitality, Mauritius**



Ali Shareef, Community **Outreach Coordinator**, **Maldives Underwater Initiative, Six Senses** Laamu



Arnfinn Oines, Social & Environmental Conscience, Soneva

















Climate action planning

Rebecca Armstrong
Sustainable Tourism
Specialist, The Travel
Foundation





Why create a climate action plan?

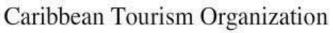
- ✓ Future proof your business
- ✓ Reduce operating costs
- ✓ Respond to tour operator/investor expectations
- ✓ Meet customers' demands
- ✓ Create a framework for action & to track progress
- ✓ Contribute to wider climate action in your destination, work with others and get support











































































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The five pathways of the Glasgow Declaration

-----What to do-----

-----How to do it -----

Measure:

Measure and disclose all travel-and tourism-related emissions

Decarbonise:

Set and deliver targets aligned with climate science to accelerate tourism's decarbonisation

Regenerate:

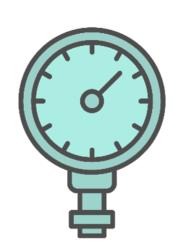
Help visitors and communities experience better balance with nature

Collaborate:

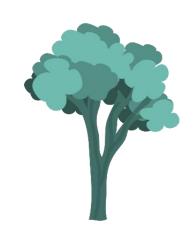
Work together to ensure our plans are as effective and co-ordinated as possible

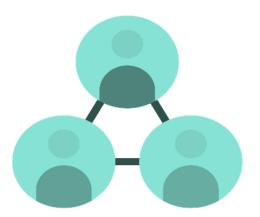
Finance:

Ensure resources and capacity are sufficient to meet objectives set out in climate plans











Measure

Scope 1

Scope 2

Scope 3

Direct from owned / controlled sources

Indirect from purchased energy

Indirect value chain e.g. purchased products / services

Bills

Bills

Work with suppliers + measure / guest uptake



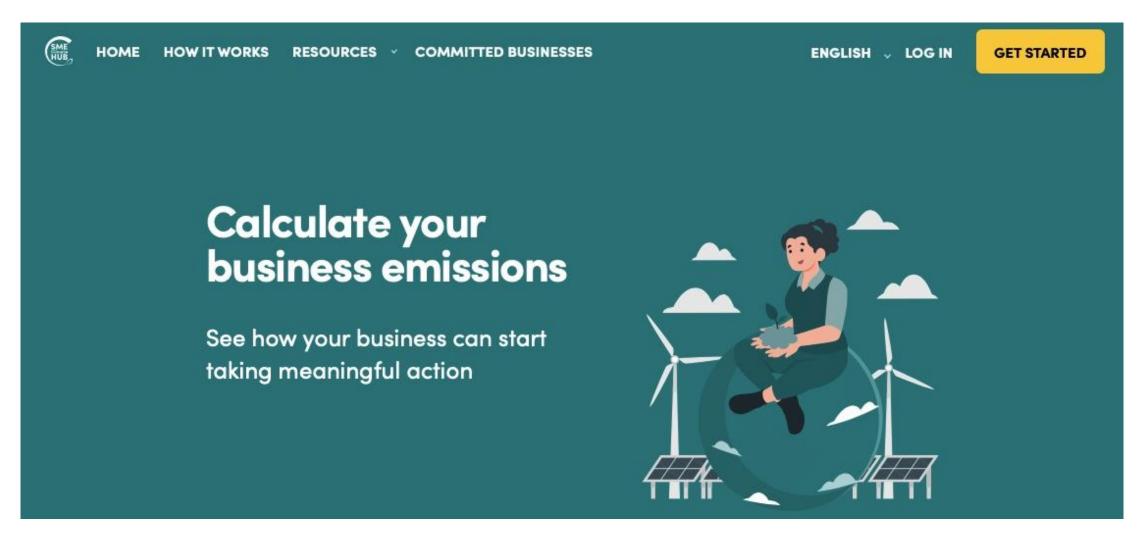
Remember: Start from where you are and make it manageable

Use the information to:

- Record your baseline
- Set targets
- Track progress
- Report and publicise results

A good measurement tool for small businesses: SME Climate Hub

https://smeclimatehub.org/start-measuring/



Decarbonise

- Changes in practice / efficiency measures
- Product / service changes
- New tech and equipment
- Behaviour change





Looking through a climate lens



Prioritising actions

Think about:

- Impact
- Urgency
- Capacity

Regenerate

- Support naturebased solutions
- Manage, protect, restore ecosystems (e.g. reforestation, ocean/reef conservation)
- Enhance destination
- Support climate adaptation



Collaborate

- Work with others in your destination
- Explore collective / bulk procurement opportunities
- Create local partnerships
- Work with suppliers
- Consider impacts on community / vulnerable or marginalised groups



Finance

- Ensure resources are sufficient to deliver planned actions
- Identify funding and revenue streams to finance climate action
- Work with others to maximise finance
- Advocate for / support development of fiscal mechanisms to accelerate transition





Your own climate action plan

- What do / could you measure?
- What are your business' biggest impacts?
- What are you already doing / what steps can you take now to decarbonise? (Remember the climate lens)
- What should you prioritise?
- How can you contribute to regeneration?
- Who should you collaborate with?
- How will you finance your actions?



Repository of tools and newsletters





www.oneplanetnetwork.org/programmes/sustain able-tourism/glasgow-declaration/toolsresources



As of 15 December 2021,

466 organizations from

78 countries have signed

the Glasgow Declaration

and momentum has continued to build.

Newsletter - December

This regular newsletter is provided for everyone taking urgent cli tourism - it will share key updates, highlight signatory news, and i

Join the first Technical Session on 27th January 2022 and start implementing Glasgow Declaration commitments

Actions report by UNEP provides a starting point to prepare climate action

Glasgow Declaration imate Action in Tourism

NEWS How to join the Glasgow Declaration Working Group: check out the Terms of Reference

IN FOCUS Interview with Secretary General of European Tourism Association

TOOLS Repository of tools and resources available to support implementing the Glasgow Declaration

Newsletter - January to March 2022

Welcome to the second Newsletter reporting on progress implementing the

Declaration, with additional ones joining every week. Together they are uniting

Throughout 2022, supporting mechanisms are being established to enable deliver of these commitments. In particular, support for measurement and planning is being prioritised. This edition of the Newsletter also provides further information of how signatories can contribute and advance climate action in tourism by joining the Glasgow Declaration Working Group.

READ HERE



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Al Judge

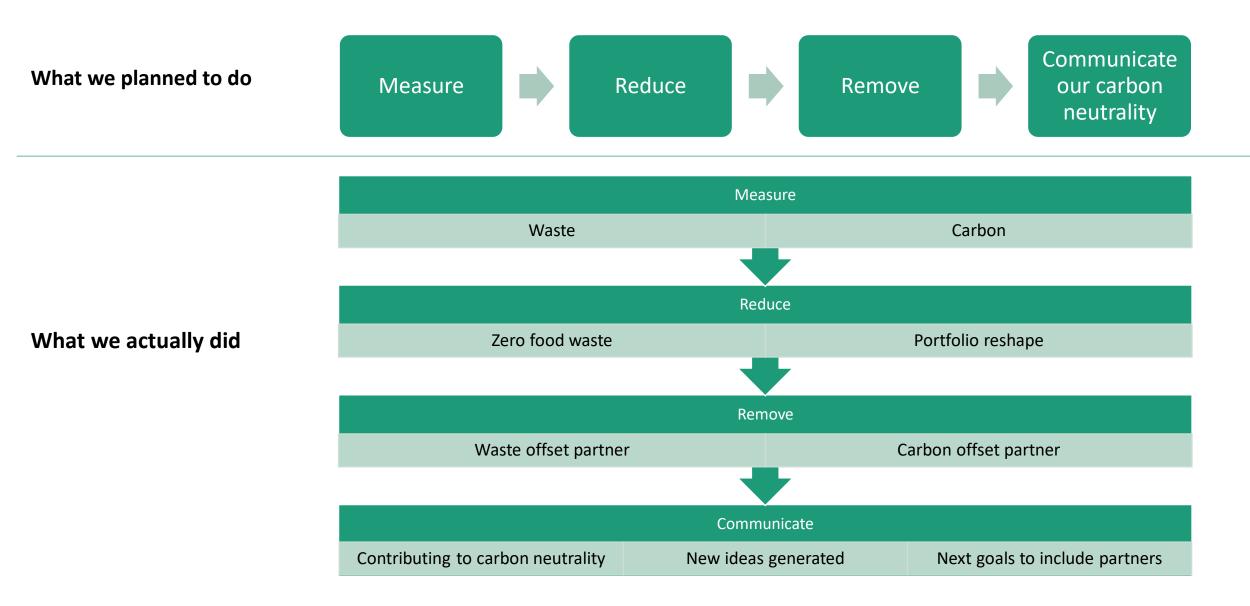
Based in Morzine, France

Co-founder & Managing Director of AliKats

Co-Founder & Trustee of Montagne Verte

Co-Founder of Cafes Vorlaz

"Plans are useless, but planning is indispensable." Dwight Eisenhower



Measuring

Calculate usage/consumption

Access to data is key

Don't let the perfect be the enemy of the good

Collaborate with your finance partners to get this data

Calculate Emissions

This can be quite complicated so get some help!

Be methodical & transparent

Decarbonise

There is likely a 3 stage lifecycle to decarbonising your business

Make periphery changes that save emissions but are based on the customer getting less

Make meaningful changes that save emissions but require an investment from your business

See the return on investment when customers choose your business because of what you believe

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Following work with BCG Consulting Group, 4 Sustainable ventures earmarked as high potential opportunities which we are currently pursuing

01.

Renewable Energy Cluster

Renewables generation with focus on solar, infrastructure & energy efficiency services



02.

High margin Regenerative agriculture

Integrated diversification with high-margin crops (incl. view on supply chain development platform



03.

Nature Based Solutions & Carbon Credits

Project development and services for reforestation and habitat conservation/regeneration



04.

Eco-tourism

Develop Bel Ombre (and Mauritius) as a Sustainable Tourism Destination







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OUR

MISSION

To lead the tourism industry in the Maldives through meaningful marine conservation efforts based on research, education and community outreach.

OUR

VISION

A local and global community of marine stewards that will create a culture of positive action for our oceans in Laamu and beyond.





BLUE MARINE FOUNDATION













Why protect seagrass?

Nursery habitat for juvenile fish.

- 80% of all the fish recorded in 3 seagrss meadows in laamu are juvenile.
- 20 times more fish in seagrass meadows than sandy flats.

Protect shoreline.

- Root system trap sediment and raises sea floor.
- Seagrass leaves minimize wave energy.

Promote coral Reef health.

- Filters pathogens and sediment
- Corals adjacent to seagrass are 50% less susceptible to diseases.

Food Source.

- Primary food for green turtles (IUCN red list: EN).
- Green turtles eat 2kg of seagrass per day.

Fights climate change.

- Carbon sequestration
- 40 x efficient in storing carbon than terrestial forests.
- One hentare of seagrass produce 100 000 liters of oxygen per day.



February 2019 July 2018 March 2012 February 2017 Dr. Paul York visited Six Senses Laamu to A year review showed Proposal to protect Marine Biologists start to help establish a research project and benefits of seagrass monitor seagrass on the seagrass meadows hosted a seminar at Maldives National protection West side University April 2016 March 2019 July 2017 August 2018 Team find seagrass area World Seagrass Day- MUI and Six Senses Laamu press MUI launches survey has grown and monitor the BLUE launch social media release states we are investigating seagrass at East side (seagrass campaign protecting our seagrass other resorts removal undertaken) meadows #ProtectMaldivesSeagrass







April 2019

MUI distributed a 'GM Guide' to convince General managers seagrass is an asset

May 2019

Ministry of Tourism officially endorsed #ProtectMaldivesSeagrass campaign

November 2019

Dr. Mike Rasheed and Dr. Mike Van Keulen visit Laamu to help conduct seagrass citizen science training with local communities and Develop MNSMN Protocols

May 2020

Ministry of Fisheries and Agriculture officially adopted MNSMN protocol as the standardised monitoring method throughout Maldives

May 2019

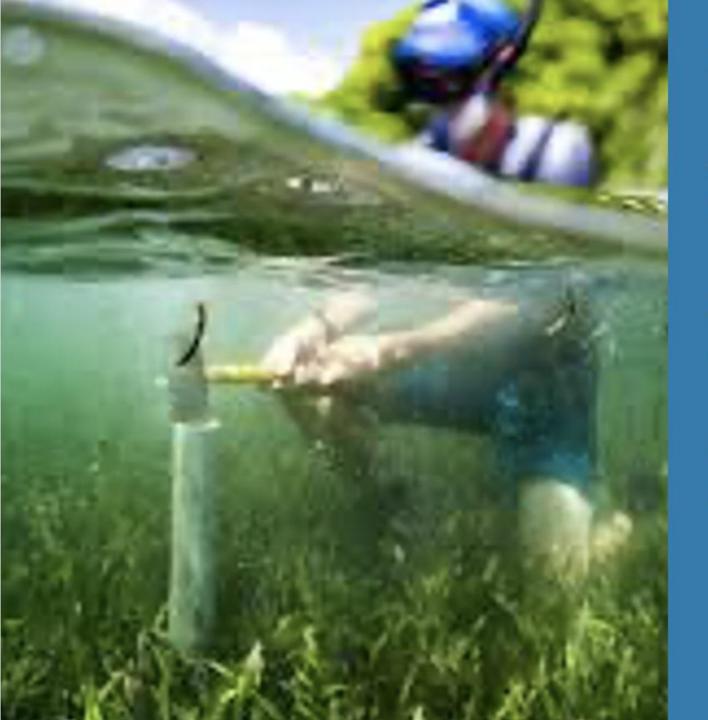
MUI released the first indepth report investigating seagrass at Six Senses

July 2019

- 37 partner resorts pledged to protect seagrass
- That's 27% of all resorts in Maldives
- 910,196 m² of seagrass meadows protected under pledge

April 2020

MUI conducted second year of standardised monitoring of seagrass in Olhuveli lagoon



ONGOING

Annual seagrass monitoring around Six Senses Laamu

Looking into the carbon storing capacity of Maldives Seagrass?

Collaboration with Blue Carbon Lad, to formulate a Carbon Caring Project.











THANK YOU!

To learn more about marine conservation and sustainability initiatives at Six Senses Laamu please contact:

Alea Laidlaw

Content Creator alea.laidlaw@sixsenses.com

Philippa Roe

Head Marine Biologist philippa.roe@sixsenses.com

To stay up to date with the latest news, events and visiting experts follow the Maldives Underwater Initiative and Six Senses Laamu on social media

@maldivesunderwaterinitiative











@sixsenseslaamu







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www.soneva.com









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Circularity of plastic products in the tourism sector Oct 7th 12-13h UTC



Jo Hendrickx, Founder, Travel Without Plastic

Jo has worked with accommodation providers, excursion suppliers and tour operators since 2007 to implement sustainability strategies at a practical level. She founded Travel Without Plastic in 2017.



Megan Morikawa, Global Director of Sustainability, Iberostar

Megan drives scientific actions for Iberostar's Wave of Change movement. She brings a fresh perspective from her career in marine sciences and her PhD in Biology from Stanford.



Ele Papapetrou, Hotel General Manager, Atlantica SuneoClub Sancta Napa

Ele has almost 30 years of experience, working across multiple hotel management roles, including recruitment, guest relations, and General Manager.

















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speakers

Sustainable food Oct 14th 13-14h UTC



Caroline Baerten,
Co-Founder, Soilmates

Caroline is the founding mother of the 'Soilmates' movement and the 'Heritage Bean Project' where she works at the intersection of botanical gastronomy, health from the soil up and ecology.



Anna Drozdowska, Brand Strategist and Tourism Consultant

Anna has over 20 years of experience creating award-winning projects for international brands and the tourism industry. She works worldwide to promote regenerative food tourism and sustainable food systems.



Alessandro Galli, Senior Scientist and Director, Global Footprint Network

Alessandro is a macro ecologist and sustainability scientist, with a passion for anthropology and human behavior. His research currently focuses on the sustainability of food systems, tourism and education.















