

The Significance of Sustainable Travel Practices and How the Hospitality Industry Can Participate

WAHA Luncheon Meeting

Presented by:

Helen Marano, President, Marano Perspectives

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Key experience

Executive Vice-President, World Travel and Tourism Council

Director, US National Travel and Tourism Office, US Department of Commerce

Director of Research and Planning, Visit Orlando

TODAY'S CHALLENGES

Seasonality

Economic leakage

Low margins

Overcrowding, Overconsumption,

Overdependence

Fragile environments

Exclusion and inequity

Future crises

Climate emergency

SUSTAINABLE TOURISM – SCOPE

Professor Willy LeGrand: “Regenerative hospitality”

When conditions of the social, economic and environmental systems are improved and optimized because the hotel is in the community.

The scope for both guests and collaborators incorporates:

- * conservation of resources
- * aspects of inclusion, gender, and well-being,
- * promotion of the local and circular economy,
- * climate change,
- * accessibility,
- * cultural exchange and
- * decent employment

THE END GOAL

Regenerative Hospitality

Creating and generating memorable accommodation experiences for guests,

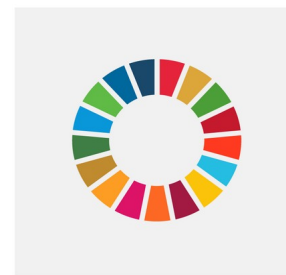
Generating learning and exchange with the local community.

Thus the concept of welcome, well-being and quality of service is associated with sustainable standards.

Source: Professor Willy LeGrand



SUSTAINABLE DEVELOPMENT GOALS



THE COALITION





Global and National Programs to Support You

- ++ One Planet Sustainable Tourism Program – World Tourism Organization (UNWTO)**
- ++ A Net Zero Roadmap for Travel and Tourism – World Travel and Tourism Council (WTTC)**
- ++ Green Travel Initiative- North Carolina**

RESOURCES TO ACCESS

- ++ Global Sustainable Tourism Criteria (GSTC)**
- ++ Greenview Environmental, Social, and Governance Measures**
- ++ Travel Foundation and Cornell University, the Invisible Burden**
- ++ Green Lodging Trends Report – Greenview and Cornell University**
- ++ Cornell Hotel Sustainability Benchmarking Index**
- ++ Sustainability Basic Framework (Radisson, Melia, Accor and others)**
- ++ Marriott International SERV360 Program**
- ++ Hilton Worldwide Travel with Purpose – Light Stay system**
- ++ Travel Sustainable Badge – Booking.com**
- ++ Eco-Certified Badge – Google Travel**



Cornell Hotel Sustainability Benchmarking Index



Overview



- Industry-led data collection & benchmarking initiative
- Energy, water and carbon emissions
- Over 21,000 hotels from 25 companies
- Global participation since 2010
- Public data set available free of charge from Cornell Center for Hospitality Research
- Participating hotels receive confidential report
- Used by governments, corporate customers, TMCs, NGOs for benchmarks and estimates
- Project open & accessible to all: from large chains to individual properties
- www.greenview.sg/chsb-index

Average Carbon Emissions per square foot: 2019

	• Average CO2 emissions kg per sq	• Highest	• Lowest
• Wilmington, NC	• 6.2	• 10.2	• 3.6
• North Carolina	• 6.1	• 21.4	• 1.3
• USA	• 7.4	• 45.9	• 5.4



HOTEL FOOTPRINTING TOOL v2.0



24

1500

Choose floor area unit: Square Meters

4) Results for GERMANY

3 star

Rooms Carbon Footprint (tons CO ₂ e)	0.818
Meetings Carbon Footprint (tons CO ₂ e)	0.104
Total Carbon Footprint (tons CO ₂ e)	0.922

Please select additional stars (or select all stars), if there is no data for the star selected.

Download Download Print

Change location with one of the following

Click Map Enter Coordinates Enter Address

Participating Hotel Companies and Supporters + Legend - Footprinting Multiple Footprinting

www.hotelfootprints.org

Green Lodging Trends Report

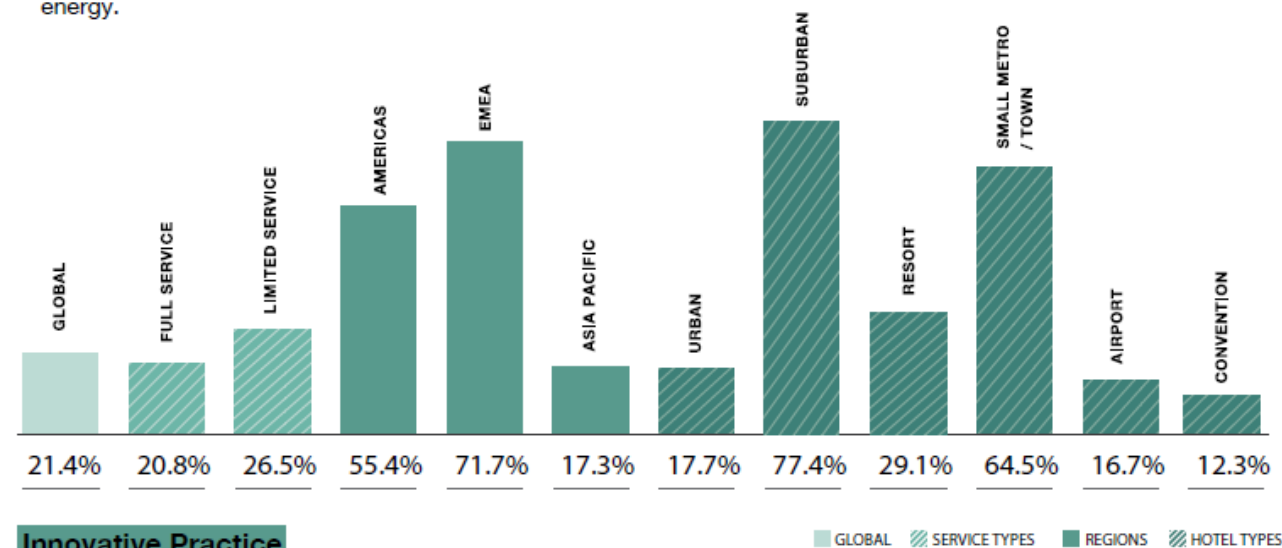
GREEN LODGING TRENDS REPORT 2018

Green Lodging Trends Report 2018

Energy Management

On-Site Renewable Energy

- 21.4% of hotels have on-site renewable energy.
- 9.9% indicated investing in heat pump, followed by solar thermal (5.7%), solar PV (3.9%), wind (0.7%), geothermal (0.6%), and hydroelectric (0.4%). Note, some hotels use more than one source of on-site renewable energy.



Innovative Practice

Energy Management – the journey

Common practice (over 75%)

- Energy Tracking
- > 90% Guestrooms with Digital Thermostat
- > 90% Guestrooms with Occupancy Sensors
- > 75% Interior Space with LED Light Bulbs

Established practices (over 50%)

- Benchmarking Energy Among Peers
- Energy Sub-Metering
- > 90% Meeting Space with Occupancy Sensors
- High Efficiency Boilers (>85% efficiency)

Emerging practices (over 25%)

- > 90% Windows with Enhanced Reflective / Insulating Characteristics
- Electric Vehicle Charging Stations
- Preferred Parking for Electric Vehicles

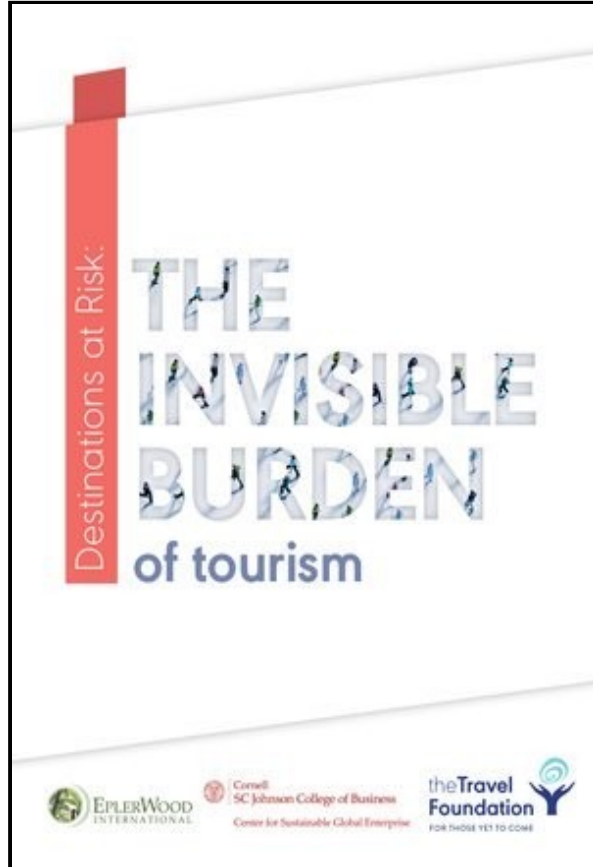
Innovative practice (under 25%)

- On-Site Renewable Energy

Waste Management – the journey

Common practice (over 75%)	Established practices (over 50%)	Emerging practices (over 25%)	Innovative practice (under 25%)
<ul style="list-style-type: none">• Recycling in Common Areas• >90% F&B with Reusable Food Service Ware• Newspapers Not Delivered to Guestrooms	<ul style="list-style-type: none">• Waste and Recycling Tracking• >90% Guestrooms with Bulk Soap/Shampoo Dispensers• Compostable or Bio-Plastic Products• Food Waste Prevention Strategies	<ul style="list-style-type: none">• Elimination of Plastic Straws• Elimination of Single Use Plastics• Hand Dryers in Restrooms• Food Waste Composting	<ul style="list-style-type: none">• Waste Heat Recovery• Elimination of PVC Key Cards

Net value is the true value



Energy &
GHG

Water

Solid
waste

Sewage

Social
capital

Natural
capital

www.invisibleburden.org



From
VOLUME
to
VALUE

#BuildBackBetter

Destination STEWARDSHIP

**QUALITY
NOT
QUANTITY**

Tourism as a Catalyst – Connecting Community and Climate

A person is standing on a beach at sunset, with their arms outstretched. The person is seen from behind, wearing a dark jacket and pants. The sunset is reflected in the water, creating a warm, orange glow. The sky is dark, and the water is calm. The overall mood is peaceful and contemplative.

Global AND Local

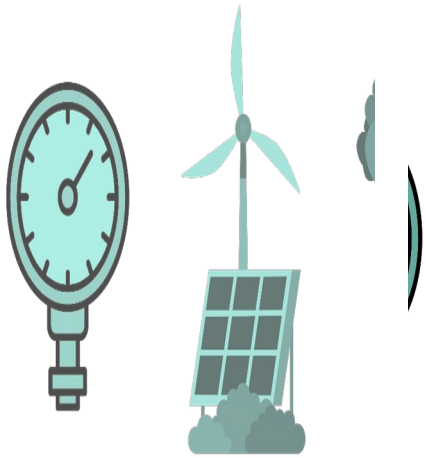
Vulnerable AND Valued

Private AND Public

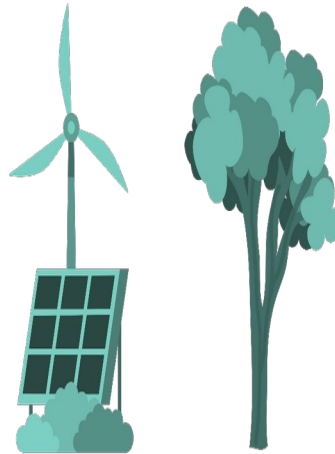
Large AND Diffuse



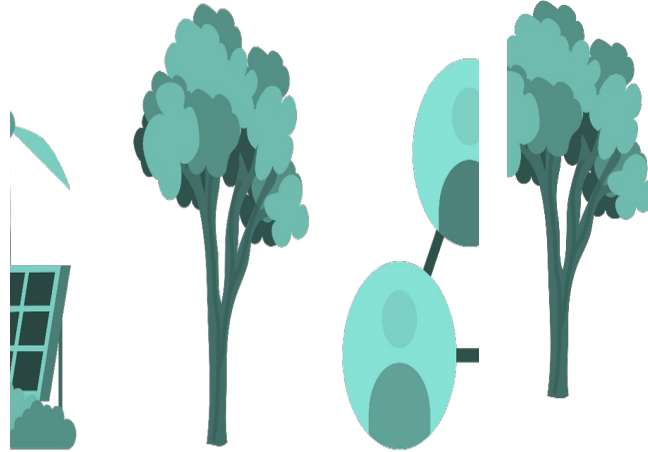
Measure



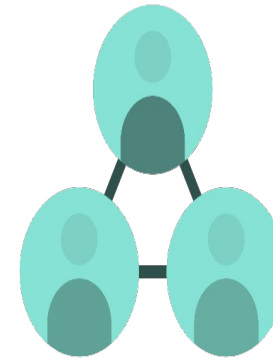
Decarbonise



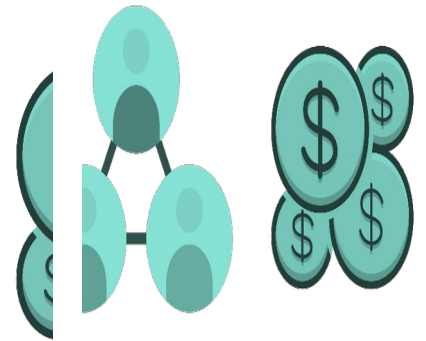
Regenerate



Collaborate



Finance



Catalyzing Change

Advocacy



Access



Alignment



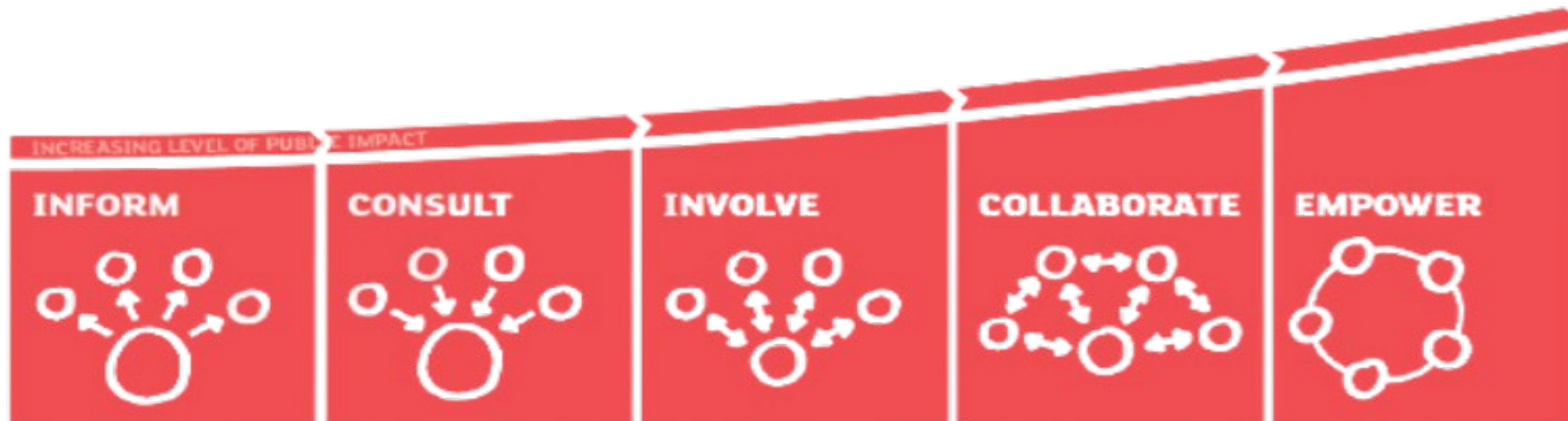
**TOURISM DECLARES
CLIMATE EMERGENCY**



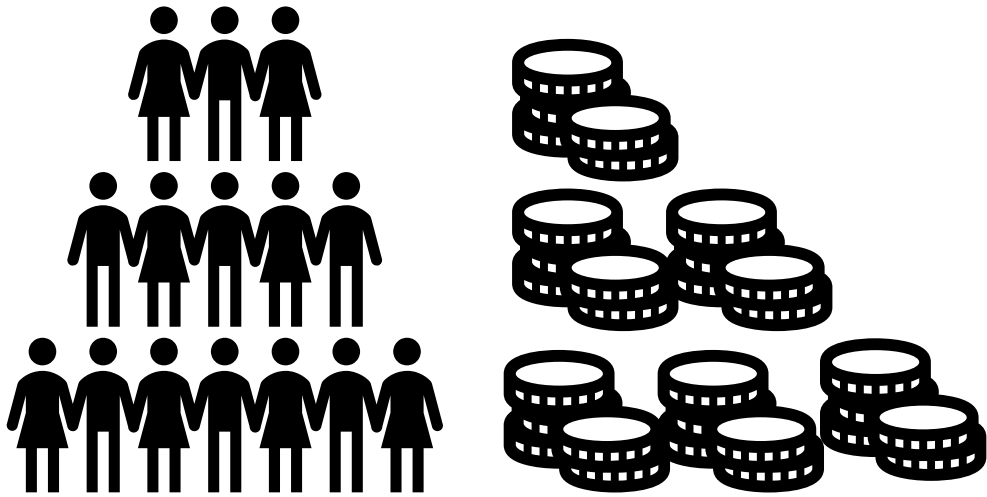
Glasgow Declaration
Climate Action in Tourism

Why do we want tourism?

Resident - centric



Reframing Success



- Communities
- Natural and built assets
- Equity, diversity and inclusion
- Risk
- Climate and ecological crisis

THANK YOU FOR ALL YOU DO!

**THANK YOU FOR THE ALL BLUE and THE NC
GREEN TRAVEL PROGRAM!**

**THANK YOU FOR WELCOMING ALL
VISITORS!**

HAPPY HOLIDAYS TO ALL!!

helen@maranoperspectives.com

