# PRACTICAL SUSTAINABILITY FOR TOURISM BUSINESSES

# Pangolin Associates



# Outline









# **CLIMATE BASICS**

Why climate change is so important

### SUSTAINABILITY

Understanding what sustainability means

# **PRACTICAL OPPORTUNITIES**

How businesses can make a difference

### **BREAKOUT 1**

What are the biggest risks to your business?

# **BREAKOUT 2**

What might a sustainability strategy look like?





Why climate change is so important



# Major contributors to climate change







### **FOSSIL FUELS**

The relese of hundred million year old carbon

### AGRICULTURE

Methane from ruminants and and nitrous oxide from fertilisers

# LANDFILL

The generation of methane from organic waste





### DEFORESTATION

The release of carbon stored in natural systems

# For tourism there is a lot at stake

- Natural attractions are at risk Growing regions are also being impacted
- 8% of global emissions come from tourism
- 5% from transport for tourism alone
- Travel, goods and services are heavily dependent on fossil fuels



- Extreme weather can impact
  - travel seasons



We can do so much more when we address climate change







# ABUNDANT, CLEAN ENERGY

# SAFER, GREENER CITIES

# ROOM FOR WILDERNESS





# Understanding what sustainability means

# Balancing the dimensions of sustainability







### **ENVIRONMENTAL**

Living within natural limits

### ECONOMIC

Sharing prosperity into the future

Ensuring that people are supported and empowered





### SOCIAL

### **CULTURAL**

Embrace diversity and promote expression

# Sustainability is about connected solutions







How businesses can make a difference



# Integrate sustainability

## **MEASURE**

Understand what you can control and work towards reducing your impact



# UNDERSTAND

Educate yourself and your staff about what needs to be done and why it matters



# **COLLABORATE**

Work with your value chain to build a committed and proactive network





# COMMUNICATE

Develop a strategy and targets and share these publicly to hold yourself accountable



# Practical examples

- from natural gas
- Harvest rainwater
- preference those that are built to last
- Segregate recycling and reduce landfill • Use local and seasonal produce Minimise low quality high volume products and • Integrate sustainability into training materials
- and messaging
- Talk to partners about their sustainability journey
- Engage with customers about responsible tourism and the impacts of long distance travel Set performance targets and track progress
- against them
- Ask your suppliers to do the same



The transition to a zero carbon economy is already underway, position yourself at the frontier.

# Breakouts

- Introduce yourselves to the rest of your group
- Designate someone to record your ideas and share with everyone
- Discuss the question together and think in terms of your business and its unique context





- Be prepared to share two of the risks you identify
- These may be the most important or the most unique



# What are the biggest risks to your business?

TRANSITIONING FROM FOSSIL FUELS



THE COST OF SUSTAINABLE INITIATIVES

TRAINING STAFF

CAPS ON VISITATION

**OVERTOURISM** 

**EXTREME WEATHER** 

EARLY ADOPTION AND RELUCTANT SUPPLIERS

> OFFSETTING VS INOVATION



# ISOLATION

# DEMAND FROM CUSTOMERS

# VARIABLE RAINFALL AND FLOODING

## **SUPPLIER COSTS**

**GLOBAL PRESSURE** 



- Be prepared to share the two most critical aspect that you identify
- These may be immediate or long-term goals



# What might a sustainability strategy look like?

# **CREATE A VISION TO ENGAGE STAFF**



**COLLABORATE WITHIN SECTORS, FOR EXAMPLE** WATER CONSERVATION FOR WHISKY PRODUCERS



**SET A BASELINE AND TARGET REDUCTIONS OVER** TIME

> **ENGAGE SUPPLY** CHAIN AND **CUSTOMERS**

**CARBON** REDUCTION **TARGETS** 

# Thank you

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