


“Climate Change Indicators and Impacts on Environment, Sustainable Tourism, Water and Renewable Energy”  
In Arab Countries. 23<sup>rd</sup> to 25<sup>th</sup> January 2009  
Safir Heliopolitan Hotel - Beirut - Lebanon

## Impacts of Climate Change on Ecotourism

Pascal Abdallah




## How does climate change affect biodiversity?

- **Changes in temperature, precipitation**
- **Drying of habitat**
- **Altitudinal move of habitat zones**
- **Increased incidence of disease and invasive species**
- **Shifts in food availability; and failure of ecological relationships with other species**
- **Destroying habitats and potential migration corridors.**
- **Changes in thermals affecting the flyways**




## Tourism plays its part in the global response in solidarity with other sectors by:

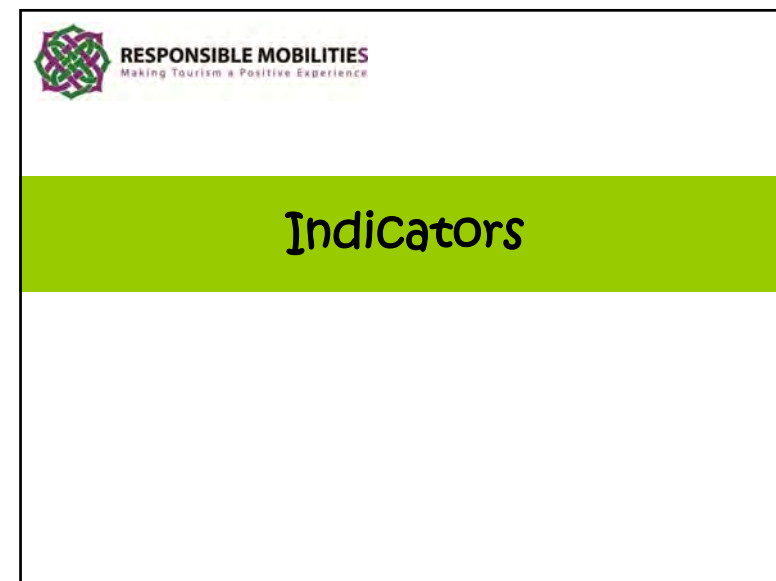
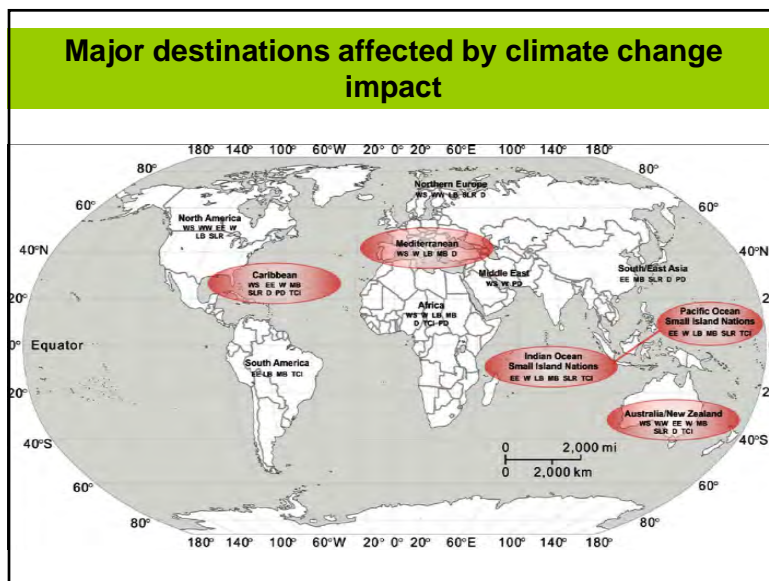
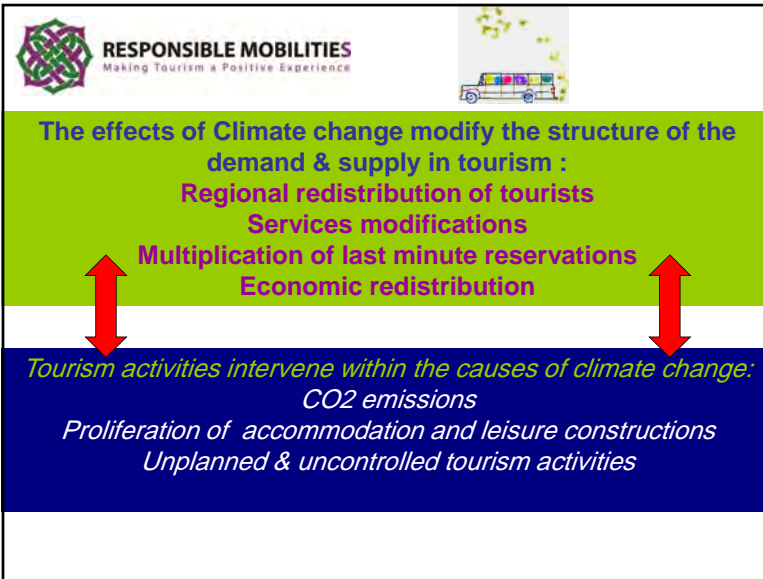
Its Economic and Social values,  
Its role in the Sustainable development ,  
And its close relations with the climate.



## The effects of Climate change modify the structure of the demand & supply in tourism



## Tourism activities intervene within the causes of climate change







**Hadrian Inscription**  
Altitude: 2312m

# Some Steps to Solutions

## The Concept of CLEAN MOBILITY – SLOW TRAVEL

- Matches within all tourism products
- Public transportation (bus, train, ...)
- Bicycles
- Walking / Snow Shoeing
- **Slow pace**
- **Respect to local cultures**

Chebaa  
Baskinta  
Enfe  
Saida & Jezzine









