



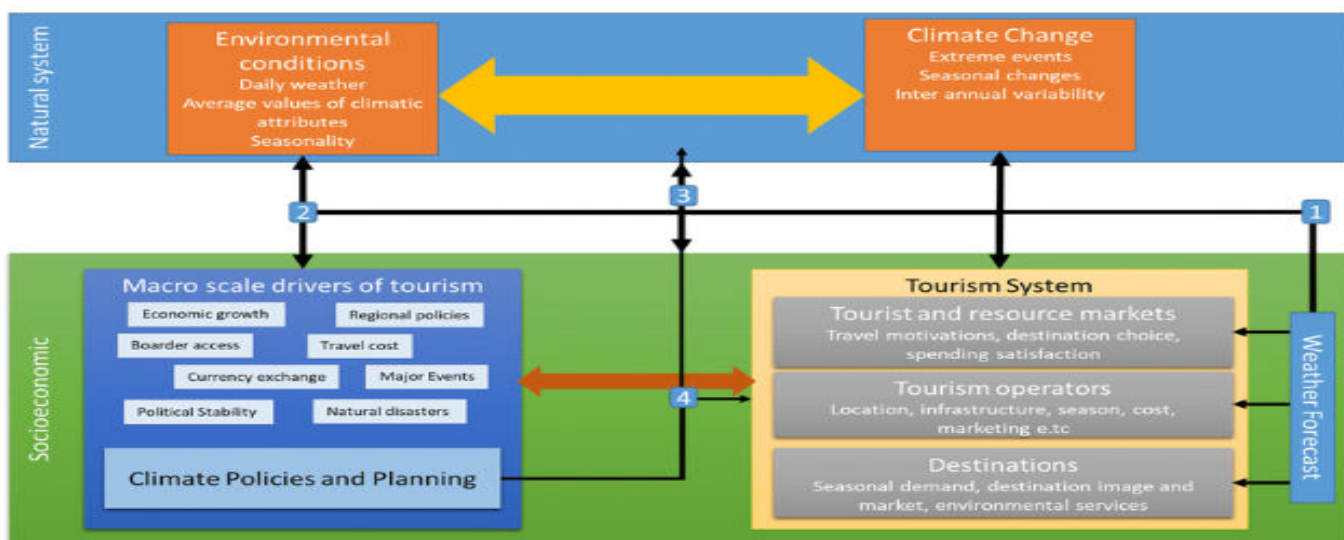
LESSON NOTES

Week 11

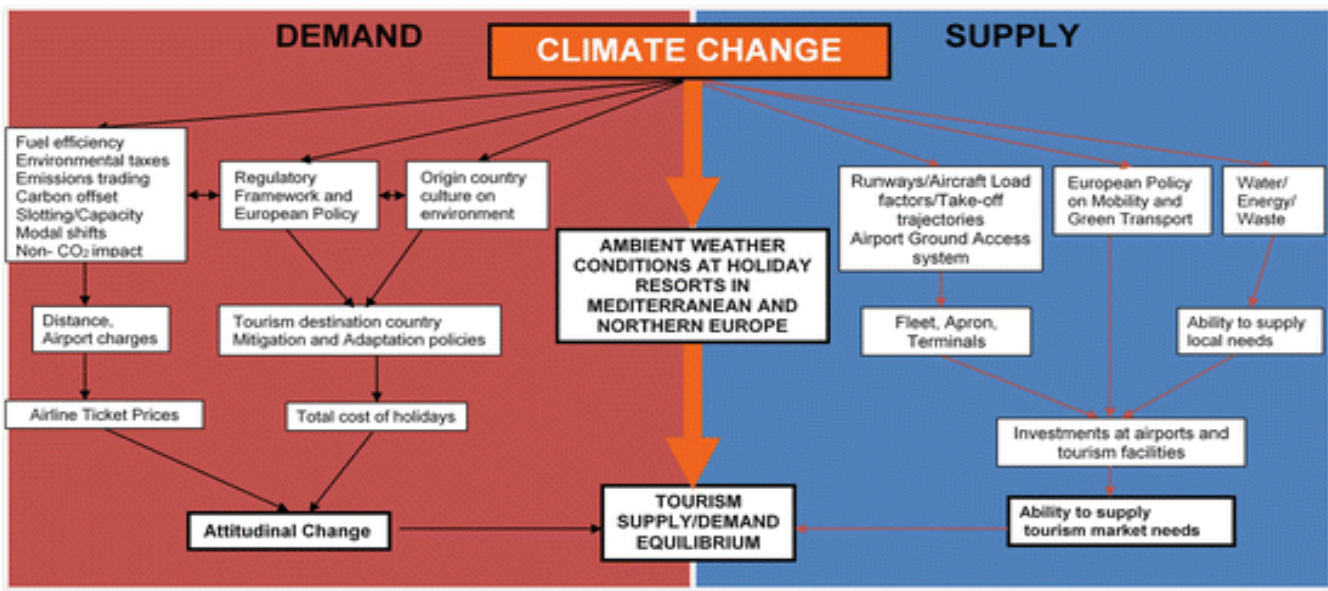
YEAR 12: GEOGRAPHY

NAME: _____

Strand	2.3 Tourism
Sub Strand	<u>12.2.3.2</u>
Content Learning Outcome	Tourism and tourists and A



Climate change impact pathways (1: Weather to environmental conditions; 2: Macroscale drivers of Tourism to environmental conditions; 3 Socioeconomics to Natural System and 4: Climate Policies on Natural system) on international tourism (modified from the literature [18]).



Tourism ↔ Climate change

- Tourism a **highly climate-sensitive** sector
- Climate change **will a significant future event** for tourism, varied impacts becoming evident at destinations
- Impacts of climate change on the tourism sector are expected steadily to **intensify**
- Changing climate patterns might **alter major tourism flows**
- **Least developed countries and small island developing states** might be particularly affected
- At the same time, the tourism sector is a **contributor** to climate change

Ways and means of minimizing the problems

What is climate change?

Over the last few decades, scientists noticed changes in our atmosphere. There was a sharp increase of certain gasses trapped in the earth's atmosphere and it was contributing to some of the worst natural disasters that were happening across the globe. The effect, which today contributes to an estimated 90% of the world's natural disasters, became known as climate change.

What causes climate change?

Climate change occurs when greenhouse gases traps too much of the sun’s heat in our atmosphere and stops it from leaking back into space. This is commonly known as the greenhouse effect, as it acts like the glass in a greenhouse. Carbon Dioxide, which is produced when we burn oils and fossil fuels, is responsible for most of our greenhouse gases.

Activity

Discuss the ways how climate change affects the development of tourism sector.

(2marks)

Discuss the ways that we can reduce the impact of the Climate change. -

(2marks)

Discuss the concept of Tourism as a highly climate sensitive sector.

(1 mark)