

FOUNDATION COURSE III

UNIT II: DEALING WITH ENVIRONMENTAL CONCERNS

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What are environmental concerns?

Environmental concerns are harmful aspects of human activity on the biophysical environment.

Population increase

Resource depletion at a fast rate

Habitat clearance and deforestation

Generation of pollutants in the environment

Threats to the environment:

1. Extinction

2. Loss of habitat

3. Degradation of environment

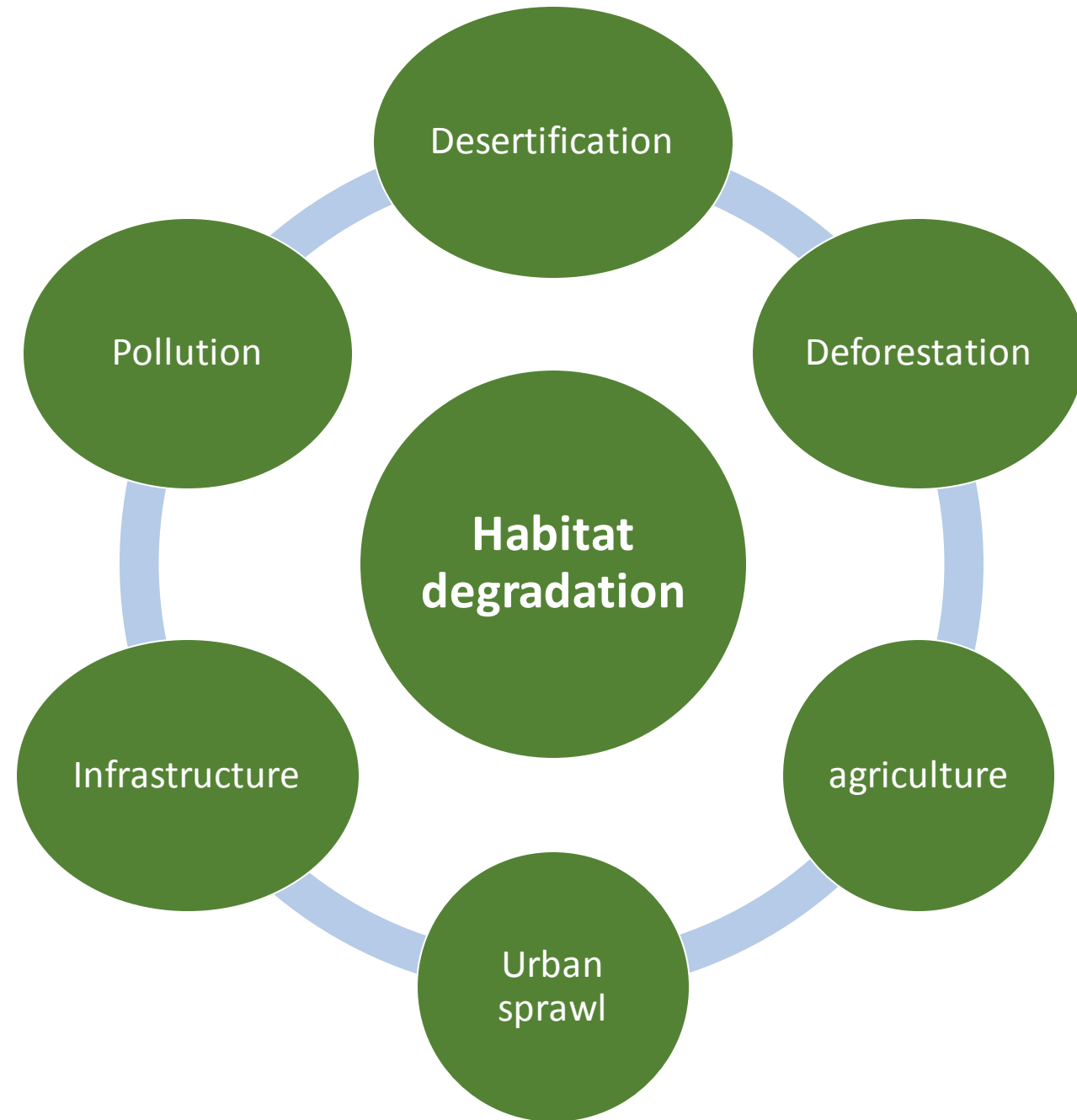
1. Extinction:

Extinction is the end of an organism or of a group of organisms, normally a species.

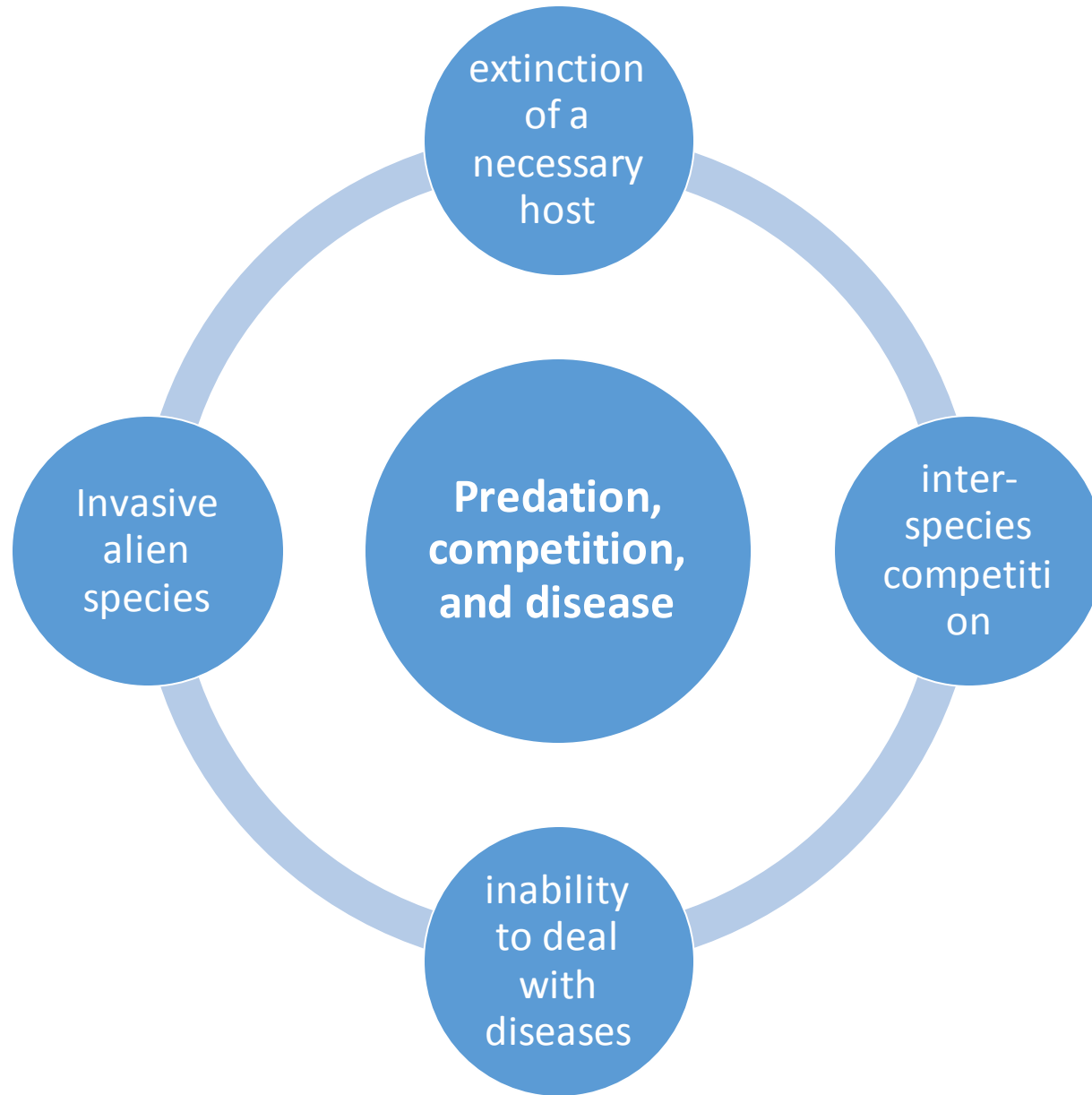
The moment of extinction is generally considered to be the death of the last individual of the species, although the capacity to breed and recover may have been lost before this point.

As long as species have been evolving, species have been going extinct

1.



2.



3. Coextinction:

The loss of a species due to the extinction of another

4. Climate change:

Sea level rise

Temperature rise

5. Genetic pollution