

# Manajemen Satwa Primata

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# Manajemen Satwa Primata

- Emphasize on wild population (in situ); free-ranging primates
- Not including ex situ management in:
  - Commercial primate breeding centers
  - Primate laboratories
  - Primate rehabilitation centers
  - Zoos and safari parks
  - Management for trade and transportation
- Relevant for island breeding system (?)



# MANAJEMEN SATWA PRIMATA

- Pendahuluan; gambaran umum tentang primata Indonesia dan habitatnya
- Prinsip-prinsip manajemen satwa liar
- Manajemen populasi satwa primata
  - Teori populasi satwa (population growth, carrying capacity)
  - Inventarisasi satwa primata
  - Pemanenan dan kontrol populasi (harvesting and control)
  - Konsep meta populasi dan manajemen populasi kecil
- Manajemen habitat satwa primata
- Deforestasi dan dampaknya terhadap primata
- Manajemen primata untuk turisme
- Manajemen satwa primata di kawasan konservasi
- Kebijakan pengelolaan satwa primata Indonesia: Management Plan, Species Priority



# Wildlife Management

- Wildlife management by definition attempts to balance the needs of wildlife with the needs of people using the best available science
- Application of scientific and technical principles to wildlife populations and habitats so as to maintain such populations for ecological, scientific, or recreational purposes



# Wildlife Management

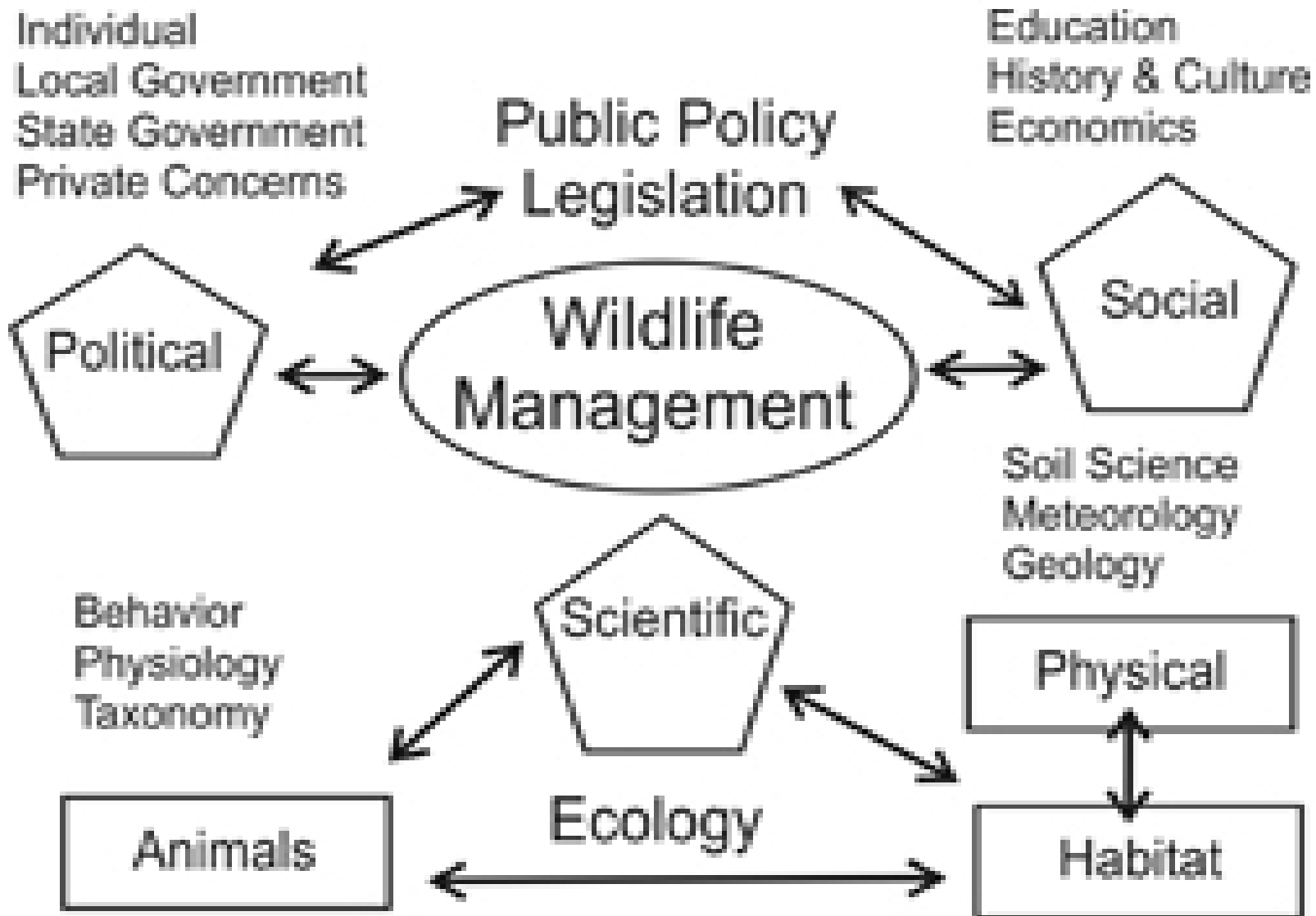
- Wildlife management is an interdisciplinary subject that deals with protection and conservation of wildlife and their habitat
- Three common ideas are present in every definition of wildlife management
  - 1) efforts directed toward wild animal **populations**,
  - 2) relationship of **habitat** to those wild animal populations, and
  - 3) **manipulations** of habitats or populations that are done to meet some specified human goals



# For primates → need to manage ...

- Population
- Habitat and its manipulation
- Genetics
- Non-exploitative usage
- People
- Policy





The process of wildlife management

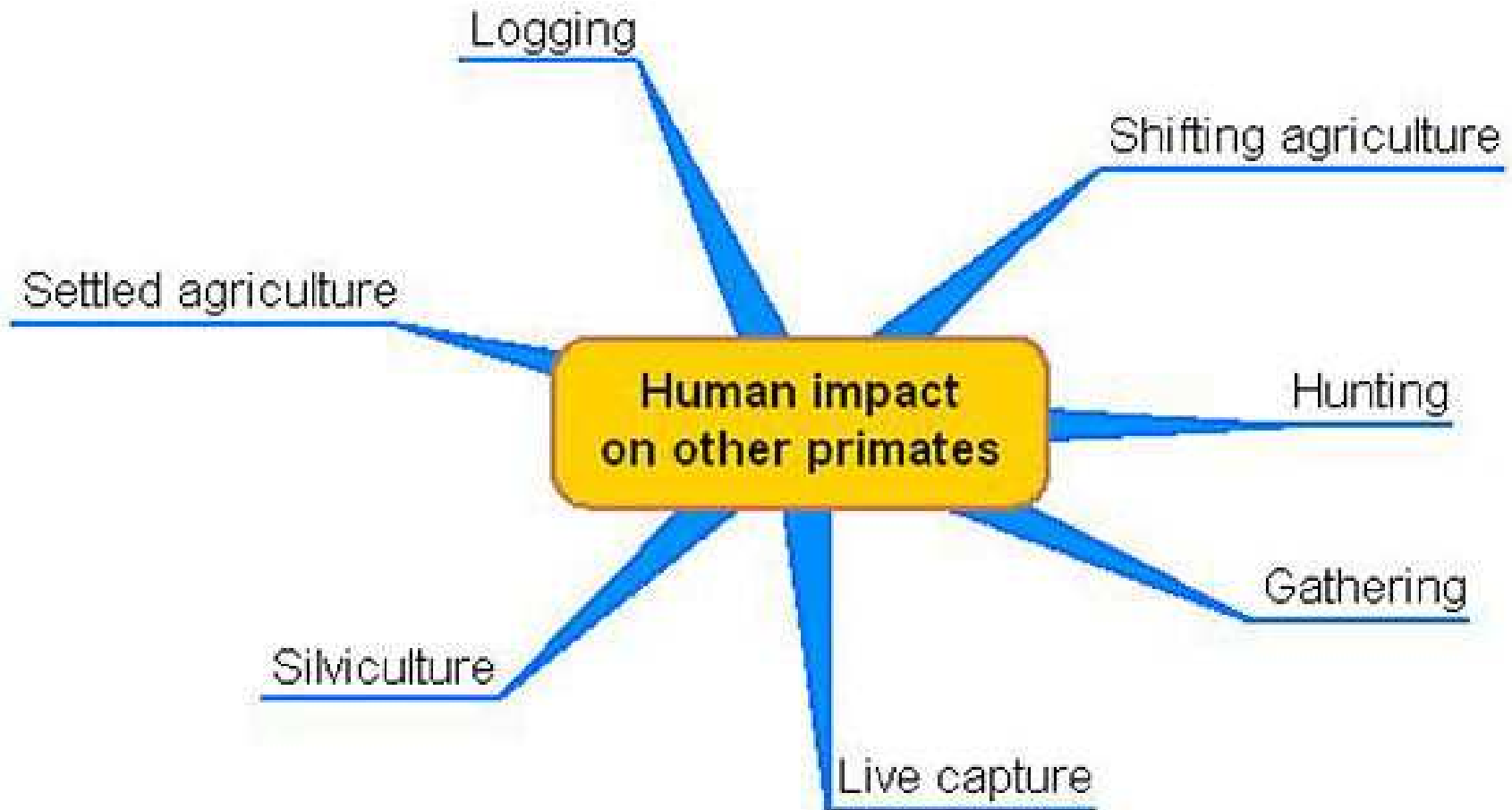


# Preservation and Conservation

- Preservation is a component or part of conservation in which natural systems are left alone without human disturbance or manipulation
- Conservation is an effort to maintain and use natural resources wisely in an attempt to ensure that those resources will be available for future generations



# Why manage primates?



# Wildlife/Primate Management: Approach

- Species richness approach: to provide as varied a habitat as possible in an attempt to support as many different wildlife/primate populations as possible
- Featured species approach: to provide habitat for one selected (featured) species

