

# Anthropology

- \* Anthropology is the study of humankind around the world and throughout time.
- \* It is concerned with both the biological and cultural aspects of humans.

# Anthropology can be divided into two main categories

Physical Anthropology

Cultural Anthropology

# Physical Anthropology

\* Seeks to understand human behavior from a biological base

\* Focuses on human evolutionary history and biological variation among human populations.

# Anthropology can be divided into two main categories

Physical Anthropology

Cultural Anthropology

Biological Anthropology

Forensic Anthropology

\* Studying evolution, genetic inheritance, and human adaptability



\* Focus on non cultural (inherited) behaviors rather than learned.



\* Human biology:
concerned with
learning about human
diversity and
adaptations



\* Primatologist: carry out non-human primate studies.

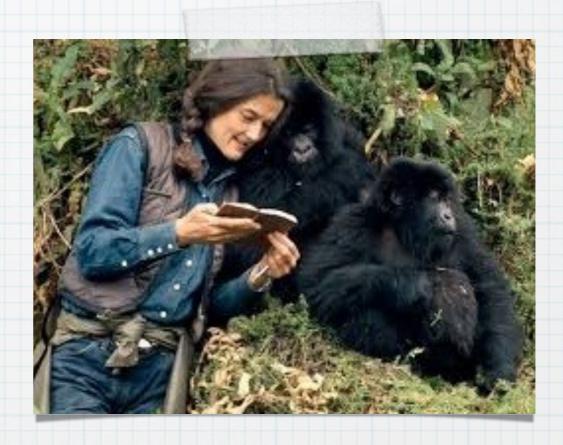


\* Paleoanthropologist: recover the fossil record in early humans to understand the path to evolution.



#### Bio-lography: Dian Fosey

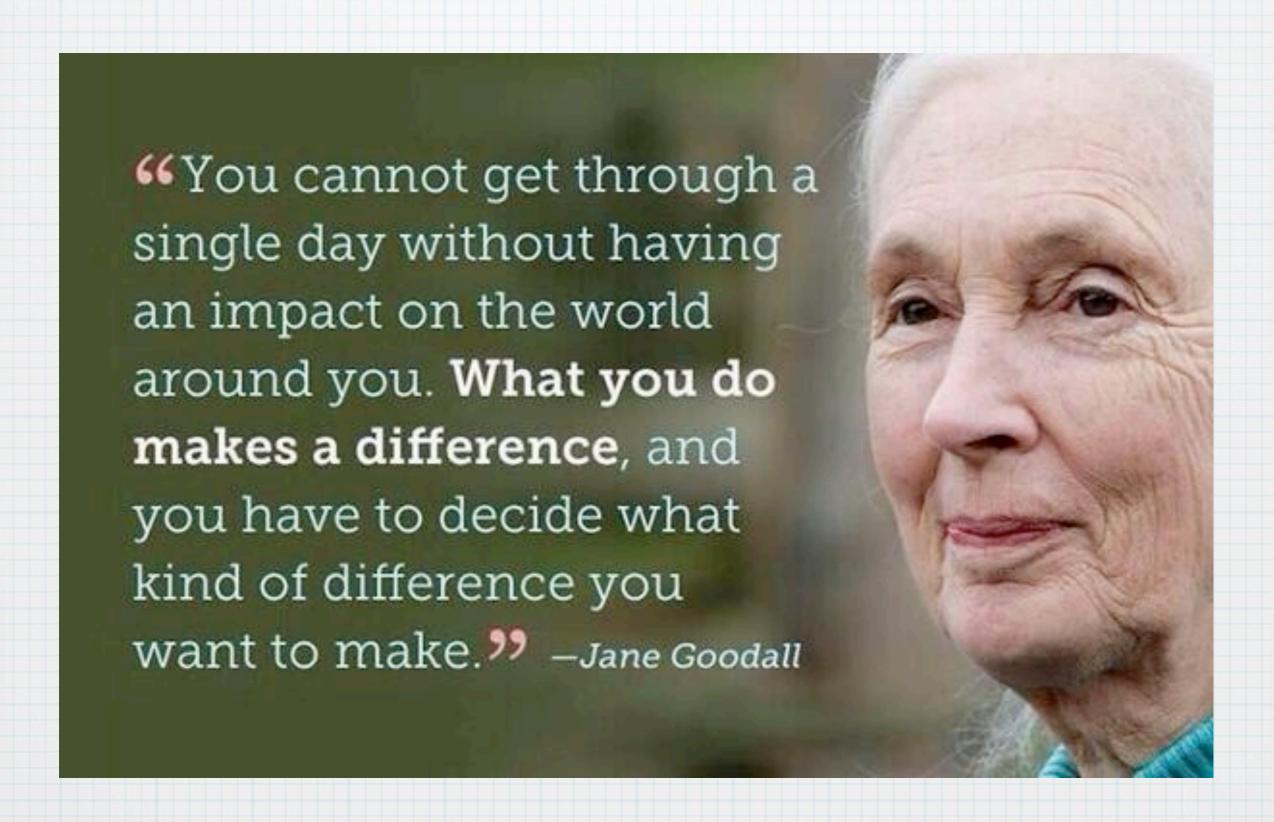
- \* Famous Biological Anthropologist
- \* Immersed herself in gorillas to study their presence.
- \* Discovered patterns of aggression to outsiders and a structured social system



#### Bio-lography: Jane Goodall

- \* Famous Biological Anthropologist
- \* Lived with chimpanzees for 45 years.
- \* Piscovered chimps used tools, chimps cannibals
- \* Discovered alpha males





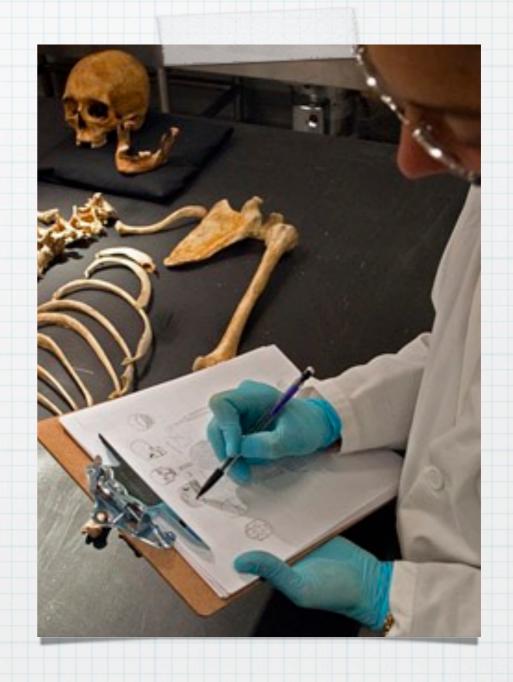
#### Bio-lography: The Leakeys

- \* Famous Biological Anthropologist
- \* George and Mary Leaky
- \* Fossil hunters that first convinced paleontologists that humans originated in Africa



# Forensic Anthropology

- \* Examine clues in physical injuries, the wear on bones or teeth
- \* PNA analysis
- \* Assist the police in homicide cases





### Cultural Anthropology

\* Seeks to understand universals and variations in human cultures both past and present.

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Physical Anthropology

Biological Anthropology

Forensic Anthropology Cultural Anthropology

Archeology

Ethnology

Linguistics

#### Archaeology

\* Seeks to understand human history through the study (primarily) of materials remains.



### Archaeology

- \* Classical archeologists: concentrate on ancient civilizations
- \* Historical archeologists: recover unrecorded aspects of life
- \* Prehistoric archeologists: Focus on pre-literate societies

# Archaeology

\* Use a variety of methods including excavating, diving, comparative and historical analysis, and radiocarbon dating.

### Ethnology

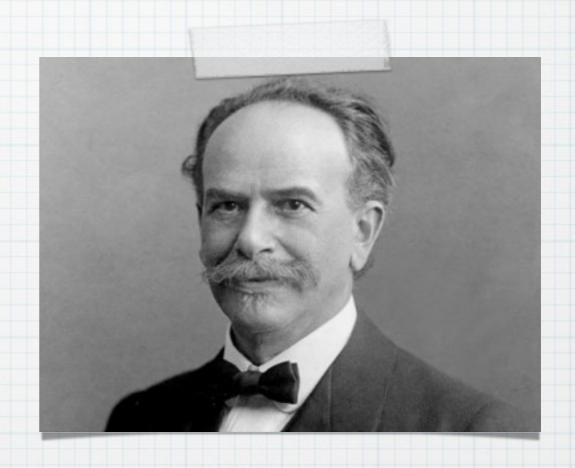
- \* Seeks to understand the patterns of human thought and behavior over time.
- \* Studies economic patterns, kinship, political organization, ethnocentrism, gender, religion.

### Ethnology

\* Often use participant observation to study, field observation, and demographics to complete their research.

#### Bio-lography: Franz Boaz

- \* Famous Cultural Anthropologist
- \* Studied indigenous people in Canada.
- \* Challenged racial differences, cultural relativism



### Linguistics

- \* Seeks to understand human language, written and non-written, spoken and non-verbal.
- \* Concerned with the social and cultural factors that underlie the use of language to share information.