

**BIOL 1300**  
**INTERNET ASSIGNMENTS 3 – 5**  
**FALL 2014**

**ASSIGNMENT 3: ENSETE (*Ensete ventricosum*)**

BOTANICAL INFORMATION:

- To which plant family does this species belong?
- What type of plant is it (herbaceous or woody; herb, shrub or tree; annual, biennial or perennial)?
- What is its native distribution?

UTILIZATION:

- Which part of the plant is used as a food?
- How is ensete prepared for consumption?
- Ensete has been domesticated in only one country; which country?

**ASSIGNMENT 4: ACHIOTE (*Bixa orellana*)**

BOTANICAL INFORMATION:

- What type of plant is it (herbaceous or woody; herb, shrub or tree; annual, biennial or perennial)?
- What is its native distribution?

UTILIZATION:

- What part of the plant is used?
- This plant is mainly used for what purpose in Europe and North America?
- What is the name of the product derived from this plant?

**ASSIGNMENT 5: ROOIBOS (*Aspalathus linearis*)**

BOTANICAL INFORMATION:

- To which plant family does this species belong?
- What type of plant is it (herbaceous or woody; herb, shrub or trees; annual, biennial or perennial)?
- What is its native distribution?

HISTORY AS A FOOD PLANT:

- Where was rooibos first domesticated?
- In which country is rooibos most widely grown?

UTILIZATION:

- Which plant part is used; how is it processed; what is it used for?