

# Final oral presentations

- Include literature-cited slide with all material referenced.
- Please provide copy of slides to me on a CD in Powerpoint.
- Spelling and plant names should be correct.
- 20 minutes for talk, 10 minutes for questions.

# Grading

- **Grade Sheet for Paper Reviews (200 points)**
  - **Name** \_\_\_\_\_ **Date** \_\_\_\_\_
  - **Paper** \_\_\_\_\_
- **Content (100 points)**
  - Background: provide an overview of some of the key literature for the biome discussed. (10 pts)
  - Accurate representation of the material? (30 points)
  - Was the focus of the paper clearly defined and articulated? (40 points)
  - Was the relevance of the paper discussed? (10 points)
  - Literature cited (put in same format as in the journal *Ecology*) (10 points)
- **Presentation (100 points)**
  - **Overheads and graphics (40 points)**
    - Clear, easy to read
    - Well explained
  - **Organization (40 points)**
    - Introduction shows where the talk is going
    - Body of report well organized
    - Summary at end
    - Kept to 30 minute time limit
  - **Clarity of presentation (20 points)**
    - Demeanor of speaker
    - Speaking to the audience
    - Clear voice,
    - Lack of disrupting gestures or phrases

# Possible areas of discussion for papers

All papers should discuss the relationship of the biome to the climate using the Leith climate diagrams of one or more some representative stations. (Leith, H. 1999: CD 1. -. Climate diagrams world atlas. CD-series: Climate and biosphere. Leiden,. Backhuys Publishers.)

Regional floras

Soils

Productivity

Relationship of vegetation to soils, topography, environmental factors

Vegetation description and analysis studies in biome

Vegetation classification studies in the biome

Studies of plant physiology in biome (temperature, water relationships, mineral cycling)

Successional relationships

Special plant adaptations to the climate

Ecological problems (e.g., introduced plants, biodiversity, deforestation, salinization, agricultural stresses on the environment, wildlife-vegetation issues)

LTER sites in the biome, discuss major findings from LTER literature

Others