

## AGENDA OF MEETING

Date: **Wednesday, 12 October 2005**

Present: Alton Tangedal  
Kurt Dietrich

Thesis Advisor  
Thesis Candidate

Purpose of Meeting: Weekly Progress Meeting

### ITEM / DISCUSSION

#### 36.1 Presentation Summary

- Minutes will be prepared for the past meeting with David, Roger, Reid and Alton.
- Minutes will be posted to website for information purposes, available to all.
- Not quite sure what to say but will figure it out.

#### 36.2 Educator Activities

- Will be coordinating class days with Sherman.
- Sessions will be taped by Steadicam/Regina for future reference.
- Activities do not comprise a requirement of the thesis process.

#### 36.3 Stage Two (Level D9-B)

Process is underway.

- Three dimensional design underway.
- Instruction spaces are designed according to the golden ratio theory (1:1.6) This item relates to classroom and lab widths/height ratios.
- Presentation spaces in classrooms are based on circular ratios (Parthenon theory).
- Site planning underway according to geography theory presented in the curriculum.
- Building is sited to minimize impact on the natural environment through roads.
- Orientation suits the angular impact of winter solstice.
- Building design will feature overhangs and solar shading to respond to summer/winter solstice activities.
- Site planning will allow for buses to transport students and park away from the facility for the duration of their stay.
- Site parking will make use of the existing parking lot west of the facility location, minimizing ecological impact.
- Computer renderings are being perfected in order to reflect materials and teaching environments properly.
- Intention is to have a preliminary presentation ready for October 19<sup>th</sup> meeting with Roger and David.