First day

First – tree jokes!!!!! In honor of Rex

1. Introductions (5 min) names (why tree rings) & photo - **handout – syllabus & class exercises list – already did this in intro lecture – review names to try to remember them and introduce yourself a bit more**

2. Hand out and review syllabus doc (10 min) – get from webpage

3. Hand out and review class exercises doc (15 min) – from webpage - stress the schedule to keep up on the samples

4. PPT Intro to lab, skeleton plotting method for crossdating (15 min)

5. PPT skeleton plotting - how to and required elements – review handout (5min)

6. **BCP exercise** – Hand out BCP “wood”, pencil, and 1 strip of plotting paper. Use a ruler to draw one radius (that gets the most years). Plot one radius, compare with neighbor, then match with master chrn. Put real calendar dates back on “wood” - be sure to have the required elements as listed on handout!!! Be strict about the “required elements” to start everyone off on the right foot for the semester.

7. Get comfortable with the microscope (left eye adjustment) – label your box – get 2 of the ZMT dating sheets, start looking at ZMT 08

8. PPT – dating real wood – zuni collection map, 2 radii/sample (opposite), dating sheet (walk through the fields)

9. Tricks of the trade – razor to sharpen pencil, sanding “recipe”: ~240 grit, green (15micron), red (30 micron); use eraser as a sanding block.

10. Start plotting ZMT 08

11. Once people start looking at the wood for a bit, then use the projection microscope to have them come look at a pith ring and a frost ring.