Handout M18 & H17-1. Record tree history on a timeline

Using a dry-erase marker, record the fire history of your tree core on your timeline:

1. Record your tree’s number and species in the correct boxes at the right end of the timeline. Use “PP” for ponderosa pine and “LP” for lodgepole pine. Make the print large so people can see it from across the room.
2. Find the tiny pencil-marked dots on your increment core. Find the left-most dot and its year (written below the dot). Count the rings to the left to figure out your core’s earliest year, but don’t count rings to the left of the pith (marked with a vertical line).
   • On your timeline, draw a vertical bar to show that year.
3. Find the right-most dot on your increment core and its year. Count the rings to the right to figure out your core’s final year.
   • On your timeline, draw a vertical bar to show that year.
4. Draw a dark horizontal line to connect the 2 vertical bars.

Attach your core’s timeline to the poster that has information from all increment cores:
5. Find your core’s number on the poster.
6. Attach your timeline to the poster right on top of your core’s number and the box it is in. Carefully line up the edges of your timeline with edges of the box.