

## HW # 1 – The nameplate

This assignment serves two purposes: it will allow your instructor to learn your name and it will be the gateway for you to learn about your favorite plant.

You are encouraged to illustrate, color, festoon, and otherwise decorate your assignment, per the example shown below.

Essential information:

1. Your name (in large letters that can be seen from the podium)
2. Common name of your favorite plant (in large letters that can be seen from the podium)
3. Genus and species of your favorite plant (in italics or underlined)
4. A real cool piece of information about your plant that you can share with the class
5. The  $2n = \_ \times = \_$  information for your favorite plant\*
6. The approximate genome size (in Megabases = Mb) of your favorite plant\*\*

\*, \*\* A straightforward resource for these bits of information is the Kew Gardens C value database. <http://data.kew.org/cvalues/>

If you have more up-to-date resource on the genome size (e.g. a recent report on genome sequencing of your favorite plant) please use the most recent report.

In any event, on the back side of your nameplate please cite the resource(s) you used for answering \* and \*\*. For this and all future assignments please use the citation format used in [Science](#).

Example:

