

### ILLINOIS Invasive Species Assignment

*Directions:* Your job is to choose one of the IL invasive species below, perform research on this organism and design a presentation using *Microsoft Powerpoint, Google Presentation or Open Office Impress*. See back for details.

1. Gypsy moth
2. Northern snakehead fish
3. Zebra mussel
4. Tree of Heaven plant
5. New Zealand mudsnail
6. Garlic mustard plant
7. Soybean aphid
8. Pine shoot beetle
9. Dutch Elm disease (fungus)
10. Asian Silver carp
11. Canada thistle plant
12. Faucet snail
13. Poison hemlock plant
14. Tiger Trout fish
15. Emerald Ash Borer beetle
16. Kudzu plant
17. Wild strawberry plant
18. Freshwater jellyfish
19. Russian olive shrub
20. Round Goby fish
21. Japanese stiltgrass
22. Arawana fish
23. Asian clam
24. Red-bellied Pacu fish
25. Quagga mussel
26. Chinese Mysterysnail
27. Tench fish
28. Common chickweed plant
29. Multiflora rose plant
30. Japanese Honeysuckle plant

## I. RESEARCH YOUR INVASIVE

Use the internet to find the following information about your invasive:

- a. Title Slide with common name and genus and species
- b. Where currently found in IL (counties, river systems, etc.)
- c. Picture(s) of invasive
- d. Specific origin
- e. Life cycle
- f. Feeding habits
- g. Natural predator in place of origin
- h. Why organism is considered harmful to IL ecosystems
- i. What is currently being done to MINIMIZE the HARMFUL EFFECTS
- j. References

### Resources You Can Use

*IL Dept. of Natural Resources* → [www.dnr.illinois.gov](http://www.dnr.illinois.gov)

*USDA (IL Invasive Species Library)* → <http://www.invasivespeciesinfo.gov/unitedstates/il.shtml>

*US Geological Survey (Nonindigenous Aquatic Species)* → <http://nas.er.usgs.gov/>

*Chicago Botanic Garden* → <http://www.chicagobotanic.org/research/conservation/invasive/>

## II. DESIGN YOUR POWERPOINT PRESENTATION

- ✓ Must have TITLE SLIDE
- ✓ *At least* ONE slide per talking point (see a.ó h. above)
- ✓ *At least 3 pictures (must source all pictures)*
- ✓ Must have accurate pictures and graphs, data tables from 2008-now
- ✓ Must have works cited slide at end (MLA style)

## III. SAVE PPT TO FLASH DRIVE

*SAVE AS* ÷your last name\_invasive name.pptö

e.g. lazzarotto\_zebramussel.ppt