

## Additional Resources

### Scientific Communication Resources

#### Books:

Pechenik, J.. 2012. *A Short Guide to Writing About Biology*, 8<sup>th</sup> ed. Tufts University: Longman.

Meredith, D. 2010. *Explaining Research: How to Reach Key Audiences To Advance Your Work*. New York: Oxford University Press.

Christensen, L. 2007. *The Hands-On Guide for Science Communicators*. New York: Springer.

Wilson, A. 1998. *Handbook of Science Communication*. Philadelphia: Institute of Physics Publishing.

#### Online Resources:

- AAAS Communicating Science Pages:
  - o <http://communicatingscience.aaas.org/Pages/newmain.aspx>
- American Scientist article on Science Communication:
  - o <http://www.americanscientist.org/issues/pub/the-science-of-scientific-writing>

### Scientific Research Resources

#### Online Resources:

- NPR Science Fridays:
  - o <http://www.sciencefriday.com/>
- Science Now:
  - o <http://news.sciencemag.org/sciencenow>
- NY Times Science Section:
  - o <http://www.nytimes.com/pages/science/index.html>
- Scientific American:
  - o <http://www.scientificamerican.com/>
- Science Blog:
  - o <http://www.newscientist.com/blogs/shortsharpscience/>

BIOL74  
Crowder

## **Data Preparation Resources**

### Books:

Cleveland, W. *The elements of graphing data*. 2<sup>nd</sup>. Ed. Summit, NJ: Hobart Press.

Tufte, E. 2001. *The visual display of quantitative information*. 2<sup>nd</sup> ed. Cheshire, CT: Graphics Press.

### Online Resources:

- Graphpad- understanding and using statistics:
  - o <http://www.graphpad.com/>