## Websites on Various Aspects of Research\*

- <u>Anthropology Methods</u>. From Minnesota State University Mankato E Museum and especially helpful for anthropologists. Even if you think you "already know this stuff" it's still not a bad idea to look it over again. <u>http://www.mnsu.edu/emuseum/methods/index.html</u>
- <u>The Process of Science</u>. Very detailed modules developed by Vision Learning, a program sponsored by the National Science Foundation <u>http://www.visionlearning.com/library/cat\_view.php?cid=49</u>
- WHAT IS THE SCIENTIFIC METHOD? Modules on Philosophy of Science, Methodology, the Research Process, Research Design, Statistics, Ethics in Research, and How to Write a Research Paper. <u>http://www.experiment-resources.com/</u>
- What is Ethics in Research & Why is It Important? National Institute of Environmental Sciences – National Institutes of Health. http://www.niehs.nih.gov/research/resources/bioethics/whatis.cfm
- On Being A Scientist: A Guide to Responsible Conduct in Research. 3<sup>rd</sup> edition full text online. National Academy of Sciences. Especially strong on need for ethical conduct. http://www.nap.edu/catalog.php?record\_id=12192
- <u>The Elements of Style</u>, William Strunk Jr. A *classic reference book* for writing and free online!! <u>http://www.bartleby.com/141/</u>
- <u>Proposal Writer's Guide</u>. Written for new faculty but also valuable for promising undergraduate students. <u>http://www.drda.umich.edu/proposals/pwg/pwgcontents.html</u>
- <u>Principles of Research and Research Proposal Guide</u>. Non-academic but still very relevant. <u>http://www.richmond.gov.uk/research\_proposal\_guide.pdf</u>
- <u>Writing a research proposal</u>
  <u>http://www.education.monash.edu.au/students/current/study-resources/proposalwriting.html</u>
- <u>How to prepare a research proposal</u> <u>http://www.lums.lancs.ac.uk/phd/PhDproposal/</u>
- WRITING A SCIENTIFIC RESEARCH ARTICLE. Succinct and highly practical. Don't skip this one! <u>http://www.columbia.edu/cu/biology/ug/research/paper.html#format</u>
- Organizing Your Social Sciences Research Paper. A very thorough but nonetheless concise guide on how to develop and organize a research paper in the social sciences. http://libguides.usc.edu/print\_content.php?pid=83009&sid=615849&mode=g

**Please Note:** I hope that you'll find some or all of these websites useful. While you might be tempted to think that some of them are a bit elementary, nevertheless if I were to give you a "pop quiz" on their content I'm sure it would cause considerable anguish. Hmm, not a bad idea... Seriously, it *never* hurts to review this stuff. Better now than when you're in the bush trying to conduct real research!! Lastly, for those of you who plan on going into teaching and/or research (either applied or pure/academic), you will be dealing with this stuff for the rest of your lives, so get used to it.

\*Invaluable resources provided to you by Mwalimu Roberts.