<div align="center">*Introduction to APA Format*</div>

When scientists write papers they have to say where they got the information. The standard way for psychologists to say where they got information is called APA (American Psychological Association) citation.

There are two basic categories of APA citation format, (1) in text citation, and (2) the "Works Cited" section of a paper.

<div align="center">*In Text Citation:*</div>

In general the authors of the paper being cited need to be listed followed by the year of publication. The general format is (author1, author2 & author3, year).

However, there are times when an article has many authors. For example the paper which supplied half of my paleoclimatological data for my masters thesis had something like 52 authors. If I were to cite all the authors the in text citation would look like a paragraph and would take valuable room in my paper. If an article has five or more authors you cite it (author1, et al., year). My example (Petit, et al., 1999). There are more rules when it comes to in text APA citation which we will get to later.

<div align="center">*Works Cited*</div>

In general the works cited section is the part of the paper which follows the discussion section.   It is basically a list of all the references you cited in the paper. The list is alphabetized by first author. The general format of each of these references is

Author last name, Initials of first and middle name, (year). Title of article. *Title of journal*. Volume #, pagestart-pageend

If the paper has more than one author list each of the authors in the order of

authorship designated by the paper you are referencing (if the paper has more than five authors follow the fifth author with et al.).

Example 1:

Sanfey, A.G., Rilling, J.K., Aronson, J.A., Nystrom, L.E., and Cohen, J.D. (2003) The neural basis of economic decision-making in the ultimatum game. *Science, 300*, 1755-1758

Example 2:

Petit, J., Jouzel, J., Raynaud, D., Barkov, N., Barnola, J. M., Basile, I., et al. (1999). Climate and atmospheric history of the past 420,000 years from the Vostok Ice Core, Antarctica. *Nature, 399*, 429-436.

Let's say that I wrote a paper and only cited these examples in text. The works cited section would look like the following:

Works Cited

Petit, J., Jouzel, J., Raynaud, D., Barkov, N., Barnola, J. M., Basile, I., et al. (1999). Climate and atmospheric history of the past 420,000 years from the Vostok Ice Core, Antarctica. *Nature, 399*, 429-436.

Sanfey, A.G., Rilling, J.K., Aronson, J.A., Nystrom, L.E., and Cohen, J.D. (2003) The neural basis of economic decision-making in the ultimatum game. *Science, 300*, 1755-1758

Notice they are in alphabetical order, and the first line of each of the references are not indented while the following lines are. This is the proper format.