

# INDEPENDENT PROJECT

## Instructions

This is a team project. Team up with one person you would like to work with or who shares your interests.

Find a recent paper (last 6 months) that was published in one of these four leading scientific journals: **Science, Nature, PNAS, Evolution**. Present the study in a **movie** and incorporate **3 theoretical concepts from class** (use reference text if necessary). You are required to submit a draft script, a final script and the movie.

### SCRIPT

- 1-2 pages
- Elements to include:
  1. Title of your project
  2. Full citation of paper
  3. Introducing the paper and what has been done
  4. Short explanation of 3 theory concepts from class
  5. Linking theory and paper
  6. Explanation of how you will implement/have implemented these elements in your movie
- Refer to the syllabus (section “Written assignments”) for formatting instructions.
- **Draft script due 3-Mar**
- *Final script due 21-Apr*

### MOVIE

- 5-10 minutes long
- Category: “educational”
- You will be graded on content (accuracy and scope), presentation and creativity.
- The implementation of these instructions is entirely up to you. It could be (but is not limited to): dramatization/reenactment, animation (drawings, clay sculptures, etc.), interpretative dance, reporter/interview, nature videos, photos (mind copyrights!). **Put your personal spin on it!**
- *Due 21-Apr*

### Links for literature research:

- Web of Science via NCSU libraries databases:  
<http://www.lib.ncsu.edu/databases/databases.php?alpha=W>)
- Google Scholar: <http://scholar.google.com/>
- Science: <http://www.sciencemag.org/magazine>
- Nature: <http://www.nature.com/>
- PNAS: <http://www.pnas.org/>
- Evolution: [http://onlinelibrary.wiley.com/journal/10.1111/\(ISSN\)1558-5646](http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1558-5646)

### Resources for making the movie

- Library resources: <http://www.lib.ncsu.edu/cdm/videoproduction>
- iMovie for Mac users (Selection of tutorials on YouTube: <http://www.wondershare.com/convert-video-audio/youtube-imovie-tutorial.html>)
- Windows Movie Maker for Windows users (Microsoft tutorial: <http://windows.microsoft.com/en-us/windows-vista/getting-started-with-windows-movie-maker>)