**Open Science Workshop**

* You can embargo your registration until your study is finished.
* Open Science Framework: Four years of embargo.
  + Creates a frozen timestamp of registration.
* P-Curve: Tests to correct for potentially biased results. Detects true effect (Simonsohn, 2014). pcurve.com
* Adjust for multiple hypothesis testing: Family-wise Error Rate, False Discovery Rate
* JUPYTER: Like creating a lab notebook. Alternate between code, notes, and output. Press play, and it generate output. Easy to follow and reproduce.
* You can get "badges" for pre-registering data, open source data etc. Psychological Science are starting to use badges when an article is published.
* Robustness versus replication (look under Data Sharing and Replication)

**Exact Fishy Test**

* https://macartan.shinyapps.io/fish/

**P-Hacker App**

* http://www.r-bloggers.com/introducing-the-p-hacker-app-train-your-expert-p-hacking-skills/

**Data Repository**

* http://www.re3data.org/

**GITHUB**

* Create new repository
* Find repository on desktop
* Save readme.nd file
* Jump to Github to "Add" and "Commit"
* To commit, you must provide a message (or summary). Up to 50 characters of description.
* A Green message on "Uncommitted" change means that it is recently added.
* You can add in a data file (such as SPSS) and add lines of changes through Atom.
* You can revert a commit (through revert option).
* You can also "revert" a previously "reverted" comment.
* You can also discard changes before committing to the commit.
* You can sync between online website repository and your own personal app using the "sync" option.