

Research ethics beyond the IRB

Discussion starters for the Friedman School doctoral seminar 28 February 2019

Warning!

These slides ask for instant feedback via anonymous survey at <u>pollev.com/foodecon</u> You can point your browser there, or use the app: <u>polleverywhere.com/app</u>



Based loosely on a paper in progress by Anna Josephson, Jeffrey Michler & Will Masters, from an AAEA invited session on research ethics at the American Economics Association annual meetings: https://www.aeaweb.org/conference/2019/preliminary/873



Motivation

- Ethics training and enforcement is a big part of life at Tufts and elsewhere
 - Protection of human subjects, requiring permission before research is done
 - CITI training for all students and researchers, IRB approval for all projects
 - Protection of students and staff, through sanctions when violations are found
 - Standards are changing rapidly, e.g. Tufts policy on consensual relations
 - Protection of research integrity, through disclosure of financial interests
 - Different audiences have different standards, e.g. mandatory first slide in many nutrition talks
 - Compliance with Federal regulations
 - Institutions face difficult choices, e.g. contrast in enforcement of immigration status vs export controls
- We face *many* other ethical questions
 - Focus here on research ethics encountered in PhD programs, to spark discussion
 - Students have expressed special interest in co-authorship rules
 - Lots of concern about p-hacking and replicability, even in RCTs (e.g. <u>Brian Wansink</u>)
 - Research in food & nutrition research faces particular challenges (e.g. <u>John Ioannidis</u>)

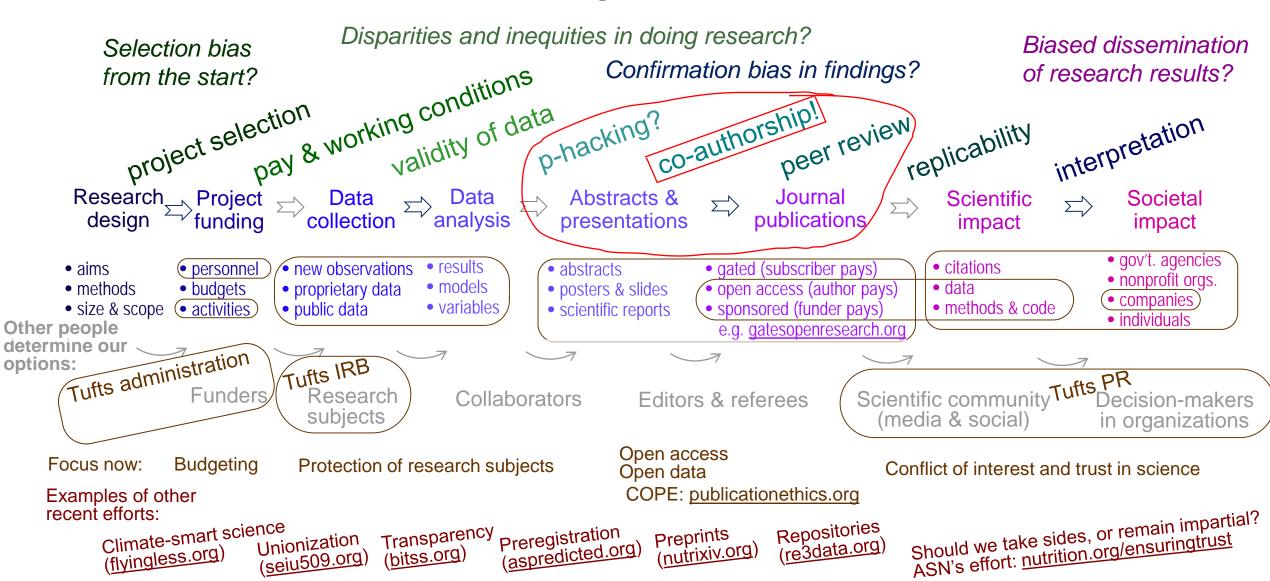
Life cycle of research projects

(flyingless.org)

(seiu509.org)

(bitss.org)

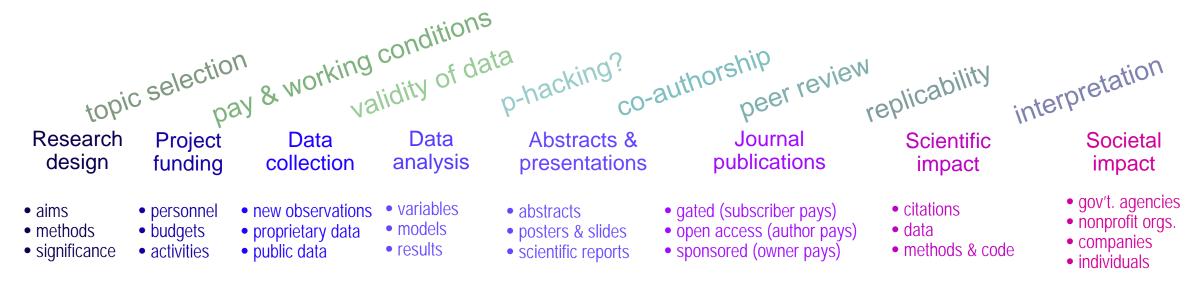
Ethical concerns could arise at all stages of research



In your experience so far...

Anonymous survey ahead, at https://pollev.com/foodecon:

Which actions have you found to be of most ethical concern?



Please point to the actions which you have found to be of most ethical concern

