Build-Your-First-Project Workshop
Session 1: Platform and Funding

Austin Horng-En Wang

Department of Political Science, Duke University
http://sites.duke.edu/austinwang/

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9:00-10:00 Session 1: Platform and Funding
11:00-12:00 Session 2: IRB proposal
13:00-14:00 Session 3: Qualtrics survey experiment on MTurk
Assumptions (what I will not cover today):

- You already have a research idea
- You already have a preliminary research design → may be revised according to the platform/funding/pre-test...
- You have no knowledge/experience in conducting survey before
- For more information: Sunshine’s course and SSRI workshops!
Some platforms for your surveys/experiments

"Shouldn't we be doing this online?"
Some (online) platforms for your surveys/experiments

- Duke Political Science Research Pool (PSRP)
- Cooperative Congressional Election Studies (CCES)
- Time-sharing Experiments for the Social Sciences (TESS)
- WVS, ANES, CSES, XXXbaromter call-for-proposals
- Duke Interdisciplinary Behavioral Research Center (IBRC) $$$
- Amazon MTurk $
- Survey Sampling International $$$
- YouGov $$$$$
- Google Consumer Survey $$
- Pollcracylab in Taiwan $
Duke Political Science Research Pool (PSRP)

- Free, undergraduate Duke PolSci students, $n = 100$
- Participation in exchange for course credits.
- Pilot survey, internal validity (for treatments), simple experiment, longer (psychological) questionnaire, lab experiment (yes, we have a computer room for that)
- https://web.duke.edu/psrp/
Nationally representative sample $n = 1000$ (2018 is coming!)
Collaborated by 39 universities, overall $n > 50000$ (on YouGov).
Duke panel sponsored by Sunshine/John ($12500$!).
Pre/post election wave, matching voter file, survey experiment (but the number of item is limited.)
https://cces.gov.harvard.edu
Nationally representative sample on GfK. $15000 for \( n = 1200 \)

Free if proposal accepted (10%). Accepting proposal anytime.

18 items for 1000 sample (trade-off btw items and subjects)

Encouraging young scholars (before 3yr post-doc). Only accept experiments.

http://www.tessexperiments.org/

Mullinix et al 2015 on JEPS
Other cross-national surveys CFP.....

- ANES (For the 2016 election, deadline on Feb. 2016)
- World Value Survey (Having CFP in 2015)
- Comparative Study of Electoral Systems (CSES, possibly 2018)
- XXX Barometer (Sometimes)
- Usually needed to be the team member...or already having publications, or at least having strong support from the literature
- Face-to-face, hard to include the experimental design.
- Opted-in students and residents in the triangle area.
- Online and Lab Experiments ($14 per hour)
- https://ibrc.ssri.duke.edu/be-participant

- Also, see Duke Psychology and Neuroscience Subject Pool
- Free, just like Duke PSRP, undergraduate psychology students
- But you need to know faculty in Psy department
- https://psychandneuro.duke.edu/undergraduate/subject-pool
Amazon MTurk, also in Session 3

- $2 for 20 min per qualified respondent (U.S. and India)
- Can easily collect 800 samples in 3 days. GOOD for experiments.
- https://www.mturk.com/mturk/welcome
Amazon MTurk - useful references

- Same 20 treatment effect on Mturker and representative survey
  http://dx.doi.org/10.1017/XPS.2015.19

- Mturkers have the similar political ideology and psychological dispositions with the public http://journals.sagepub.com/doi/abs/10.1177/2053168015622072

- MTurkers performed better on the attention check https://link.springer.com/article/10.3758/s13428-015-0578-z

- Some differences on demographics (More Latino/Asian women) http://journals.sagepub.com/doi/pdf/10.1177/2053168015604648

- Difference btw MTurk and ANES can be controlled. http://journals.sagepub.com/doi/abs/10.1177/2158244016636433

- Also, see "Don’t trust the Turk" http://themonkeycage.org/2013/07/dont-trust-the-turk/
I personally never use this before, but it appeared several times in recent AJPS and PA, so must be legit.

Online opted-in sample, like MTurk and Research Now. "The resulting sample is not a probability sample but is a diverse national sample" See Berinsky et al. 2013 on PA

Can conduct survey in other countries like China and UK
YouGov Omnibus

- **Nationally representative sample**, one-day delivery
- One item per 1000 subjects: $500 (That's why CCES)
- [https://today.yougov.com/find-solutions/omnibus/rates/](https://today.yougov.com/find-solutions/omnibus/rates/)
- Headquartered in the UK

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YouGov Omnibus Rates

We interview a nationally representative sample of US adults (aged 18+) daily (excluding public holidays). There is no minimum requirement for number of questions asked.
Google Consumer Survey

- 1 to 10 items only.
- "by presenting a survey across a network of premium news, reference and entertainment sites to people who respond in exchange for access to that content."
- "infers demographics (age, gender) based on a respondent’s browsing history and IP address (geography) " About 40%.
- $ 1 per complete a survey
- Infor from Google: https://www.google.com/insights/consumersurveys/static/consumer_surveys_whitepaper.pdf
- Also, see Santoso et al. 2016 on PA
  No random assignment. You can only create several surveys. But successfully replicates several classic experiments.
PollcracyLab in Taiwan

- Sampled from official household registration record, then invited for online participation (Representative!).
- USD$3 per complete (about 40 items).
- Supporting survey experiments (but not complex conjoint exp)
- http://plab.nccu.edu.tw/
- Also, see Wang 2017 on SSR http://www.sciencedirect.com/science/article/pii/S0049089X17300959
Show me the money

THE GRANT CYCLE

HOW IT’S SUPPOSED TO WORK:

WRITE GRANT → GET $ → DO RESEARCH → PUBLISH RESULTS

(REPEAT)

HOW IT REALLY WORKS:

DO RESEARCH → GET RESULTS BUT DON’T PUBLISH THEM YET. CALL THEM "PRELIMINARY RESULTS"

WRITE GRANT TO DO WHAT YOU ALREADY DID → GET $ → USE $ TO PAY FOR AN UNRELATED NEW PROJECT

OK, NOW YOU CAN PUBLISH RESULTS
As a Duke student, Why should I care the funding?

- External funding (record) is important - For both public and private schools.

**FELLOWSHIPS & AWARDS**

- 2017: IFREE Small Grants ($10,000)
- 2016: Columbia Presidential Scholars in Society and Neuroscience Seed Funding ($30,000)
- 2016: Columbia Center for Experimental Laboratory for the Social Sciences Grant ($1,000)
- 2015: National Science Foundation Dissertation Improvement Grant ($17,500)
- 2015: USIP Jennings Randolph Peace Scholar Dissertation Fellowship ($20,000)
- 2015: Columbia Mellon Interdisciplinary Fellowship
- 2014: International Peace Research Association Foundation Grant ($5,000)
- 2014: Graduate School of Arts & Sciences Travel Grant (Fall Semester) ($13,000)
- 2013: Earth Institute AC4 Fellowship ($3,000)
- 2012: Private Enterprise Development in Low-Income Countries Exploratory Grant ($38,000)
- 2012: Honorable Mention, National Science Foundation Graduate Research Fellowship
- 2011: Columbia Center for the Study of Development Strategies Seed Funding ($8,000)
- 2007: Stanford African Service Grant ($3,000)
- 2007: Stanford Quarterly Research Grant ($2,000)

**Figure:** CV, Lauren Young, Assistant Professor, joinined UC Davis in 2017

- "Chance of winning: 10%."

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So, where can I find the external grant?

- COS Pivot http://pivot.cos.com/
- APSA small research grant program  
  http://www.apsanet.org/smallresearchgrant
- APA research funding http://www.apa.org/research/funding/  
  (Many opportunities, but you may need a psy prof in your committee)
- NSF
- "FW: Duke Funding Alert Newsletter"

- Internal grant: Ask Kyle and your advisor.
Maintained by ProQuest.
Registered by your Duke email.
Good at finding funds (especially for the regional studies)
NOT good at funding alert.
Highly recommended by the ORF at Duke.
Beware of the reputation of yourself and the grant.

Conflicting Visions, Part I: Should Universities Accept Outside Funding for Free Market Centers?

Editor's note: This week the Pope Center addresses a controversial issue that has arisen at dozens of American colleges and universities—whether outside funding for free market programs and centers undermines academic integrity. In recent years, as organizations such as the Charles Koch Foundation have provided that funding, a variety of arguments have been made that schools should reject the money and the programs.

Today, Ralph Wilson of unKochMyCampus argues that colleges should do just that—reject the money. In Part II of this debate—available here—Hillsdale College economics professor Gary Woolfram argues the opposite—that wherever the funding comes from, the expansion of free market teaching is to the good. Each advocate will be asked to respond to the case made by the other in the comments.
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