# Thomas J. Leeper

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Institut for Statskundskab Aarhus University Bartholins Allé 7 Bygning 1340, 232 8000 Aarhus C, Danmark

Phone (Denmark): +45 87 16 55 92 Voicemail (USA): +1 651 230 7007 Email: thosjleeper@gmail.com Web: http://www.thomasleeper.com/

# **EDUCATION**

- » PhD, Political Science, Northwestern University (2012)
  - Dissertation: Essays on Political Information and the Dynamics of Public Opinion
  - Chair: Jamie Druckman
  - Committee: Benjamin Page, Dennis Chong, & Fay Lomax Cook
- » Summer Institute in Political Psychology, Stanford University (2009)
- » M.A., Northwestern University (2010)
- » B.A. *magna cum laude* with Distinction, Political Science & Global Studies, University of Minnesota—Twin Cities (2007)

# ACADEMIC APPOINTMENTS

- » Postdoc, Department of Political Science and Government, Aarhus University (2013-Present)
  - Member, POLIS Political Parties and Issue Strategies Project (2013-Present)
- Associated Researcher, Cognition and Behavior Lab (2013-Present)
- » Graduate Fellow, Institute for Policy Research, Northwestern University (2009-2012)

# **Publications**

# Peer-Reviewed Publications

- » Thomas J. Leeper. "Cognitive Style and the Survey Response." *Public Opinion Quarterly*: In press. doi:10.1093/poq/nfu042
- » Thomas J. Leeper. "Archiving Reproducible Research with R and Dataverse." *The R Journal* 6(1): 151–158. http://journal.r-project.org/archive/2014-1/leeper.pdf.
- » Thomas J. Leeper. 2014. "The Informational Basis for Mass Polarization." *Public Opinion Quarterly* 78(1): 27–46. doi:10.1093/poq/nft045
- » Thomas J. Leeper, and Rune Slothuus. 2014. "Political Parties, Motivated Reasoning, and Public Opinion Formation." *Advances in Political Psychology* 35 (Supplement 1): 129–156. doi:10.1111/pops.12164.
- » Toby Bolsen, Thomas J. Leeper, and Matthew Shapiro. 2014. "Doing What Others Do: Norms, Science, and Collective Action on Global Warming." *American Politics Research* 42(1): 65–89. doi:10.1177/1532673X13484173
- » Toby Bolsen, and Thomas J. Leeper. 2013. "Self-Interest and Attention to News among Issue Publics." *Political Communication* 30(3): 329–348.

- doi:10.1080/10584609.2012.737428
- » James N. Druckman, and Thomas J. Leeper. 2012. "Learning More from Political Communication Experiments: Pretreatment and Its Effects." *American Journal of Political Science* 56(4): 875–896. doi:10.1111/j.1540-5907.2012.00582.x
- » James N. Druckman, and Thomas J. Leeper. 2012. "Is Public Opinion Stable? Resolving the Micro-Macro Disconnect in Studies of Public Opinion." *Daedalus* 141(4): 50–68. doi:10.1162/DAED\_a\_00173
- » James N. Druckman, Jordan Fein, and Thomas J. Leeper. 2012. "A Source of Bias in Public Opinion Stability." *American Political Science Review* 106(2): 430–454. doi:10.1017/S0003055412000123

#### Other Publications

- » James N. Druckman, Thomas J. Leeper, and Kevin J. Mullinix. 2014. "The Experimental Study of Legislative Behaviors." In Thomas Saalfeld, and Kaare Strøm, eds., *The Oxford Handbook of Legislative Studies*, 194–210. Oxford, UK: Oxford University Press.
- » Thomas J. Leeper. 2014. "Making High-Resolution Graphics for Academic Publishing." *The Political Methodologist* 21(1): 2–5.
- » Thomas J. Leeper. 2013. "Crowdsourcing with R and the MTurk API." *The Political Methodologist* 2(2): 2–7.
- » Thomas J. Leeper. 2011. "The Role of Protocol in the Design and Reporting of Experiments." *The Experimental Political Scientist* 2(1): 6-10.
- » Marybeth Neal, Thomas J. Leeper, and Susan Root. 2009. "Attributes of Quality Service-Learning: Findings from the Transitioning to Adulthood Survey." In James C. Kielsmeier, Susan Root, Bjorn Lyngstad, and Caryn Pernu, eds., *Growing to Greatness* 2009. St. Paul: NYLC.
- » Thomas J. Leeper. 2008. "Service-Learning in the States: Recent Policy Developments." In James C. Kielsmeier, Marybeth Neal, Nathan Schultz, and Thomas J. Leeper, eds. *Growing to Greatness* 2008. St. Paul: NYLC.
- » Thomas J. Leeper. 2008. "A Vision of Service-Learning Policy: Why It Matters." In James C. Kielsmeier, Marybeth Neal, Nathan Schultz, and Thomas J. Leeper, eds., *Growing to Greatness* 2008. St. Paul: NYLC.
- » Thomas J. Leeper. 2008. "Beyond 'Valuing Diversity' in Service-Learning." *The Generator* 26:3.
- » Thomas J. Leeper. 2008. "Measuring Service-Learning Success." *The Generator* 26:2.
- » Thomas J. Leeper. 2008. "Youth Voice Research: Findings, Gaps and Trends." *The Generator* 26:1.

# Edited Volume

» James C. Kielsmeier, Marybeth Neal, Nathan Schultz, and Thomas J. Leeper, eds. 2008. *Growing to Greatness* 2008. St. Paul: National Youth Leadership

#### Council.

Working Papers and Papers Under Review

- » Thomas J. Leeper. "Information Sources and the Evaluation of Political Arguments." *Under review*.
- » Thomas J. Leeper. "Are Important Attitudes More Stable? No, Not Really." *Under review*.
- » Thomas J. Leeper, and Kevin J. Mullinix. "What If You Had Done Things Differently? Testing the Generalizability of Framing Effects with Parallel Experiments." *Under review*.
- » Thomas J. Leeper, and Rune Slothuus. "The Information Environment and Consistency in Citizens' Policy Opinions."
- » Thomas J. Leeper. "Unifying Theory and Methods on the Effects of Political Information Exposure."
- » Thomas J. Leeper. "Consequences of Selective Exposure for Political Engagement."
- » Thomas J. Leeper. "Causal Effects Under Self-Selection."
- » Thomas J. Leeper. "What Have We Done?! Reporting Political Communication Experiments."
- » Jason Seawright and Thomas J. Leeper. "Multi-Causal Matching for Causal Effects in Observational Studies."

# » Named project member on Danish Council for Independent Research Sapere Aude grant to Rune Slothuus, total award 7,050,249 DKK (approx. \$1,274,748) (2014)

- » Time-Sharing Experiments for the Social Sciences, approx. \$12,000 (2013)
- » National Science Foundation Doctoral Dissertation Improvement Grant, \$12,000 (2012)
- » Northwestern Career Development Grant for Humanists and Social Scientists, \$400 (2012)
- » Northwestern University TGS Conference Travel Grant, \$500 (2012)
- » APSA Annual Meeting Travel Grant, \$200 (2011)
- » Northwestern University TGS Conference Travel Grant, \$700 (2011)
- » Weinberg College of Arts and Sciences Humanities and Social Sciences Technology-Enhanced Doctoral Research Award, \$600 (2011)
- » Northwestern University Graduate Research Grant, \$3,000 (2011)
- » Northwestern University MacArthur Fund grant, \$2,000 (2009)
- » Northwestern University Fellowship, \$20,000 (2008-2009, 2012-2013)
- » Bush Foundation Study Abroad Scholarship, University of Minnesota, \$750 (2006)

# GRANTS AND FUNDING

» Hearst Foundation United States Senate Youth Program Scholarship, \$5,000 (2005)

# Honors and Awards

- » APSA Political Psychology Section Distinguished Junior Scholars Award (2014)
- » Best Paper Award from APSA Elections, Public Opinion, and Voting Behavior Section (2012)
- » Timothy Cook Best Graduate Student Paper Award from APSA Political Communication Section (2012)
- » Honorable Mention, National Science Foundation Graduate Research Fellowship (2009)
- » Early election, Phi Beta Kappa, University of Minnesota (2007)
- » College of Liberal Arts Undergraduate Honors Program, University of Minnesota (2006-2007)
- » College of Liberal Arts Dean's List, University of Minnesota (2005-2007)
- » Minnesota Delegate, United States Senate Youth Program (2005)

# Software

# R packages

- » "colourlovers: R client for the COLOURlovers API." On CRAN.
- » "dtupdate: Functions that try to make it easier to keep up with the non-CRAN universe." On GitHub (Contributor).
- » "imguR: Imgur API Client Package for R." On CRAN.
- » "mcode: Functions to merge and recode across multiple variables." On GitHub.
- » "meme: Meme Generation in R." On GitHub.
- » "MTurkR: R Client for the MTurk Requester API." On CRAN.
- » "rite: The Right Editor to Write R." On CRAN.
- » "Rmonkey: Access Survey Monkey from R." On GitHub.
- » "rscribd: Scribd API Client Package for R." On GitHub.
- » "slopegraph: Edward Tufte-inspired Slopegraphs in R." On GitHub.
- » "sparktex: Generate LaTeX sparklines in R." On CRAN.
- » "UNF: Tools for creating universal numeric fingerprints for data." On GitHub.
- » Other assorted code samples are available on my website and/or GitHub.

#### R packages contributed to rOpenGov

- » "dkstat: API connection to the StatBank from Statistics Denmark.." On GitHub (Contributor).
- » "federalregister: R client for the U.S. Federal Register API." On GitHub.
- » "mpg: Fuel economy data from FuelEconomy.gov." On GitHub.
- » "pollstR: R client for the Pollster API." On CRAN (Contributor).
- » "recalls: Access U.S. Federal Government Recall Data." On GitHub.

- » "RPublica: ProPublica API Client." On GitHub.
- » "rsunlight. Interface to APIs for data on what our elected representatives are up to." On CRAN (Contributor).
- » "usbroadband: Data for the U.S. National Broadband Map." On GitHub.

# R packages contributed to rOpenSci

» "dvn: Access to The Dataverse Network APIs." On CRAN.

# Conference Papers and Invited

**PRESENTATIONS** 

Conference Papers

- "Unifying Theory and Methods on the Effects of Political Information Exposure." Danish Political Science Association Annual Meeting, Vejle, Denmark, 2014.
- » "To Whom, and With What Effect? Parallel Experiments on Framing." Annual meeting of the American Political Science Association, Washington, DC, 2014.
- » "How Real-World Political Debate Influences Public Opinion Formation and Experimental Effects on Opinion." Annual meeting of the American Political Science Association, Washington, DC, 2014.
- » "How Real-World Political Debate Influences Public Opinion Formation and Experimental Effects on Opinion." Nordic Political Science Association Conference, Gothenburg, Sweden, 2014. (Declined)
- » "Are Strong Opinions More Stable?" Annual scientific meeting of the International Society for Political Psychology, Rome, Italy, 2014.
- » "To Whom, and With What Effect? Parallel Experiments on Framing." Annual meeting of the Midwest Political Science Association, Chicago, IL, 2014.
- » "Are Strong Opinions More Stable?" Annual meeting of the Midwest Political Science Association, Chicago, IL, 2014.
- » "Interest Groups and Political Attitudes." Danish Political Science Association Annual Meeting, Vejle, Denmark, 2013.
- » "Byproduct Exposure to Politics" Annual meeting of the American Political Science Association, Chicago, IL, 2013.
- » "In Search of Political Attitude Structure." Annual scientific meeting of the International Society for Political Psychology, Herzliya, Israel, 2013. (Declined)
- » "Preference-based Measures of Media Exposure." Annual conference of the American Association for Public Opinion Research, Boston, MA, 2013.
- » "Strong Attitudes and Biased Political Engagement." Annual meeting of the American Political Science Association, New Orleans, LA, 2012.
- » "The Informational Basis of Mass Polarization." Annual scientific meeting of the International Society for Political Psychology, Chicago, IL, 2012.
- » "Strong Attitudes and Biased Political Engagement." Annual scientific meeting of the International Society for Political Psychology, Chicago, IL, 2012.
- » "Strong Attitudes and Biased Political Engagement." Annual meeting of the

- Midwest Political Science Association, Chicago, IL, 2012.
- » "Getting Informed or Just Getting By: How Attentive Do Citizens Need to Be to 'Get' the News?" Annual meeting of the Midwest Political Science Association, Chicago, IL, 2012.
- » "Strong Attitudes and Biased Political Engagement." American Politics Workshop, Northwestern University, 2012.
- » "Learning More from Political Communication Experiments: The Importance of Pretreatment Effects." Annual meeting of the American Political Science Association, Seattle, IL, 2011.
- "The Problem with Captive Audiences: Framing and Information Search." Annual meeting of the American Political Science Association, Seattle, IL, 2011.
- » "Matching Moderators: Causal Interactions in Observational Studies." Annual meeting of the Midwest Political Science Association, Chicago, IL, 2011.
- » "Bias in Political Communication Experiments." Annual meeting of the Midwest Political Science Association, Chicago, IL, 2011.
- » "Revisiting Political Awareness: Has Public Opinion Research Forsaken Federalism?" Annual meeting of the Midwest Political Science Association, Chicago, IL, 2010.
- » "Revisiting Political Awareness: Has Public Opinion Research Forsaken Federalism?" American Politics Workshop, Northwestern University, Evanston, IL, January 25, 2010.
- » "Attributes of Quality Service-Learning in Respondent's Past Service Experience: New Findings from NYLC's Transitioning To Adulthood Survey." Presented at the International Research Conference on Service-Learning and Civic Engagement, New Orleans, 2008.

#### **Invited Presenations**

- » "How Real-World Political Debate Influences Public Opinion Formation and Experimental Effects on Opinion." Experiments in Political Science Workshop, Copenhagen University, 2014.
- » "To Whom, With What Effect? Parallel Experiments on Framing." Comparative Politics Workshop, Aarhus University, 2013.
- » "Beyond Approach/Avoidance in Political Psychology." Political Behavior Workshop, Aarhus University, 2013.
- » "To Whom, With What Effect? Parallel Experiments on Framing." Department of Political Science and Public Management, University of Southern Denmark, 2013.
- » "Interest Groups and Political Attitudes." Comparative Politics Workshop, Aarhus University, 2013.
- » "Political Groups and Public Opinion." Political Parties Working Group, North-

western University, 2012.

- "The Problem with Captive Audiences: Framing and Information Search."
  Applied Quantitative Methods Workshop, Northwestern University, 2011.
- » "Bias in Political Communication Experiments." Political Psychology Workshop, University of Chicago, 2011.

# **TEACHING**

### Experience

- » Co-Instructor, *Quantitative Political Analysis* (Master/PhD), Aarhus University, 2015
- » Instructor, Surveys for Research and Evaluation (Master), Aarhus University, 2014
- » Instructor, *Issues in American Politics and Government* (Master), Aarhus University, 2014
- » Instructor, Experimentation and Causal Inference (Master), Aarhus University, 2014
- » Co-Instructor, *Quantitative Political Analysis* (Master/PhD), Aarhus University, 2014
- » Instructor, Does Public Opinion Matter? (Master), Aarhus University, 2013
- » Teaching Assistant, *Statistical Research Methods* (Bachelor), Northwestern University, 2011
- » Teaching Assistant, *Methods of Political Inference* (Bachelor), Northwestern University, 2011
- » Teaching Assistant, *Political Psychology of Mass Behavior* (Bachelor), University of Minnesota, 2007

# Short courses

- » "Mathematics for PhD Students in Political Science." Department of Political Science and Government, Aarhus University, 2015.
- » "Producing Reproducible Research." Interacting Minds Center, Aarhus University, 2014.
- » "Introduction to R." Department of Political Science and Government, Aarhus University, 2013.

#### Training

- » Educational IT Go Online, Aarhus University, 2013
- » Teaching Training Programme for Assistant Professors and Postdocs, Aarhus University, 2013
- » New Teaching Assistant Conference, Northwestern University, 2010

#### **SERVICE**

#### Departmental

» Committee member, Curriculum cevelopment for Master/PhD "Qualitative Political Analysis" course (2014–2015)

- » Co-Chair, Northwestern Political Science Commune (Graduate student organization) (2011-2012)
- » Coordinator, Undergraduate Political Science Experimental Research Participation Pool (2010-2012)

# Disciplinary

# » Reviewer:

American Journal of Political Science, American Political Science Review, American Politics Research, British Journal of Political Science, Future Internet, Journal of Communication, Journal of Elections, Public Opinion, and Parties, Journal of Ethnic and Migration Studies, Journal of Experimental Political Science, Nature Climate Change, Political Analysis, Political Behavior, Political Communication, Journal of Public Policy, Political Research Quarterly, Political Science Research and Methods, Public Opinion Quarterly, SAGE Open, Scandinavian Political Studies, AAPOR Annual Conference, TESS: Time-Sharing Experiments for the Social Sciences

#### » Panel Discussant:

AAPOR (2013), APSA (2012, 2014), DPSA (2013, 2014), ISPP (2012), MPSA (2014)

» Panel Chair:

APSA (2013), ISPP (2013, 2014), MPSA (2014)

- » Panel Organizer:
  - APSA (2013): 'Advances in Experiments on Media and Information Choices'
- » Committees and Other Service:
  - Committee member, APSA Political Psychology Career Achievement Award (2015)
- Committee member, APSA Political Communication Section Doris Graber Book Award (2014)
- Committee member, APSA Political Psychology Section Best Paper Award (2014)
- Section Chair, Experimental Research Section, MPSA (2014)
- Associate PI, Time-Sharing Experiments for the Social Sciences (2013–)
- » Professional Memberships:
- American Political Science Association (2007–)
- Midwest Political Science Association (2009–)
- American Association for Public Opinion Research (2009–)
- International Society for Political Psychology (2009–)
- Society for Political Methodology (2010–)

# Public Engagement

» Contributing developer, rOpenSci (2014-)

- » Contributing developer, rOpenGov (2014-)
- » Occasional Blogging
  - Academic blog (2014-)
  - rOpenSci (2014)
  - PoliSci Replication (2014)
  - "Polarized," a *Psychology Today* blog about psychology and public opinion (2012-2013)
- » Assistance with statistics, R programming, and Amazon Mechanical Turk on StackOverflow. (2013-)
- » Contributions to English-language *Wikipedia* on topics related to political psychology and statistics as user thosileep (2008-)