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EMPLOYMENT

- 2019 – Pres. **Assistant Professor of Political Science**, *Oklahoma State University – Department of Political Science*, Stillwater, OK, (Research Methods & American Politics).
- 2018 - 2019 **Gloria T. and Melvin J. Chisum Science of Science Communication Postdoctoral Fellow**, *University of Pennsylvania – Annenberg Public Policy Center*, Philadelphia, PA, (Located at Yale University, New Haven, CT.).
- 2018 - 2019 **Affiliated Postdoctoral Research Associate**, *Yale Law School – Cultural Cognition Project*, New Haven, CT.

EDUCATION

- 2013 - 2018 **PhD Political Science**, *University of Minnesota - Twin Cities*, Minneapolis, MN.
- 2009 - 2013 **B.A. Government**, *Wesleyan University*, Middletown, CT.

FELLOWSHIPS

- 2017 - 2018 **Distinguished Doctoral Dissertation Fellow**, *University of Minnesota*, Funded 2018.
- 2014 - 2018 **Graduate Research Fellow**, *National Science Foundation*, Funded 2014 – 2017. Fellow 2014 – 2019.

PUBLICATIONS

Peer-Reviewed Journals (Click title to download)

- [13] Callaghan, Timothy H. Matthew Motta, Kristin Lutz-Trujillo, Steven Sylvester, & Christine Blackburn. (2019) "Better Safe than Sorry: How Parent Psychology Influences the Decision to Delay Childhood Vaccination." *Social Science & Medicine*
- [12] Kathryn Haglin, Dan Chapman, Matthew Motta, & Dan Kahan. (2019) "How Localized Outbreaks and Changes in Media Coverage Affect Zika Attitudes in National and Local Contexts" Forthcoming at *Health Communication*
- [11] Motta, Matthew P. & Andrew Rohrman. (2019) "Quaking in their Boots? Seismic Risk Perceptions and Support for Preventative Public Policy." *Behavioural Public Policy*
- [10] Motta, Matthew P., Dan Chapman, Dominik Stecula, & Kathryn Haglin. (2019) "A Framework for Understanding Disparities in the Measurement of Climate Change Beliefs." *Climatic Change*
- [9] Motta, Matthew P. (2018) "The Enduring Effect of Scientific Interest on Trust in Climate Scientists in the U.S." *Nature Climate Change*. doi:10.1038/s41558-018-0126-9
- [8] Motta, Matthew P., Tim Callaghan, & Steven Sylvester. (2018) "Knowing less but presuming more: Dunning-Kruger effects and the endorsement of anti-vaccine policy attitudes." *Social Science & Medicine* doi:socscimed.2018.06.032
Winner: Atlas Award
- [7] Motta, Matthew P. (2018) "The Polarizing Effects of the March for Science on Attitudes Toward Scientists." *PS: Political Science & Politics*

- [6] Motta, Matthew P. (2018) "Explaining Science Funding Attitudes in the U.S.: The Case for Science Interest" *Forthcoming at Public Understanding of Science*
 - [5] Motta, Matthew P. (2017) "The Dynamics and Implications of Anti-Intellectualism in the United States." *American Politics Research* doi: 10.1177/1532673X17719507.
 - [4] Smith, Brianna, Zein Murib, Matthew Motta, Tim Callaghan, and Marissa Theys. (2017) "Gay or Homosexual? The Implications of Social Category Labels for the Structure of Mass Attitudes." *American Politics Research*. doi: 10.1177/1532673X17706560
 - [3] Luttig, Matthew & Matthew P. Motta. (2017) "President Obama on the Ballot: Referendum Voting and Racial Spillover in the 2014 Midterm Elections" *Electoral Studies*. doi: 10.1016/j.electstud.2017.09.009
 - [2] Motta, Matthew P. (2016) "What Do Interviewer Intelligence Ratings Actually Measure?" *Research & Politics*. doi: 10.1177/2053168016665136
 - [1] Motta, Matthew, Timothy Callaghan, and Brianna Smith. (2016) "Looking for Answers: Identifying Search Behavior & Improving Knowledge-Based Data Quality in Online Surveys." *International Journal of Public Opinion Research* doi: <https://doi.org/10.1093/ijpor/edw027>
- Note: items included in 2018 ANES Pilot Study.**

Invited Pieces & Book Chapters

- [5] Motta, Matthew P. (2019) "Campaign Advertising & Political Representation in the United States," in *Voting & Political Representation in America: Issues and Trends*. Forthcoming.
- [4] Goren, Paul and Matthew Motta. (2018) "Values and Political Judgment: A New Approach," in *At the Forefront of Political Psychology: Essays in Honor of John L. Sullivan*. Forthcoming.
- [3] Motta, Matthew P. (2016) "*Uninformed: Why People Seem to Know So Little about Politics and What We Can Do about it*, by Arthur Lupia." *The Journal of Politics*, 78(4), E17-E18.
- [2] Motta, Matthew, and Erika Franklin Fowler. (2016) "The Content and Effect of Political Advertising in Campaigns," *Oxford Research Encyclopedia of Politics*.
- [1] Motta, Matthew (2016) "Air War? Campaign Advertising in the 2016 Presidential Election," in *Election Analysis - US Election 2016 Analysis*

Other Publications (Not Refereed)

- [16] "Conspiracy theories and fear of needles contribute to vaccine hesitancy for many parents" *The Conversation*. with Tim Callaghan (Article). August 2019
- [16] "Americans focus on responding to earthquake damage, not preventing it, because they're unaware of their risk" *The Conversation*. (Article). July 2019
- [15] "Do Most Americans Believe in Climate Change? The answer is more complicated than you might think" *Washington Post – The Monkey Cage*. (Article). June 2019
- [14] "Report on KQED's 2019 YouGov Survey." *KQED - Public Broadcasting Service*. (Public Report & Press Release). April 2019
- [13] "US Veterans are concerned about climate change. Here's why" *The Conversation*. (Article). March 2019
- [12] "Many Americans think that climate-change deniers 'get what they deserve' when disasters strike" *Washington Post – The Monkey Cage*. (Article). January 2019

- [11] "Countering Misinformation about the Flu Vaccine is Harder than it Seems" *The Conversation*. (Article). December 2018
- [10] "Teaching the public more science likely won't boost support for funding, but sparking their curiosity might" *The Conversation*. (Article). August 2018
- [9] "Why Vaccine Opponents Think They Know More than Medical Experts," *The Conversation*. With Tim Callaghan & Steven Sylvester. (Article). 7/12/2018
- [8] "How Interest in Science Boosts Trust in Climate Scientists" *Scholar Strategy Network* (Policy Brief). 7/10/2018
- [7] "The Enduring Effects of Scientific Interest on Trust in Climate Scientists in the U.S." *Cultural Cognition Project at Yale Law School* (Blog Post). 5/3/2018
- [6] "The Enduring Effects of Scientific Interest on Trust in Climate Scientists in the U.S." *International Society of Political Psychology* (Blog Post). 4/26/2018
- [5] "'Had enough of experts?' Anti-intellectualism is linked to voters' support for movements that are skeptical of expertise." *London School of Economics US American Politics and Policy Blog* (Blog Post). 9/1/2017
- [3] "Republicans are increasingly antagonistic toward experts. Here's why that matters." *Washington Post – Monkey Cage* (Blog Post). 8/11/2017
- [2] "Are 'Gay' and 'Homosexual' the Same? Here's what we found" *Washington Post – Monkey Cage*. (Blog Post). 5/22/2017
- [1] "Trumpism is just as popular in Denmark as the United States" *Washington Post – Monkey Cage* (Blog Post). 12/22/2017

WORKING PAPERS

Selected Manuscripts in Preparation

- R&R Kathryn Haglin, Dan Chapman, Matthew Motta, & Dan Kahan. "How Localized Outbreaks and Changes in Media Coverage Affect Zika Attitudes in National and Local Contexts" at *Health Communication*
- Invited Motta, Matthew P., Brianna Smith, & Paul Goren. "The Origins of Symbolic Ideology: A Values Based Approach" (invited at *Advances in Political Psychology*).
- Under Review Motta, Matthew P, Dan Chapman, Kathryn Haglin & Dan Kahan. Reducing the Administrative Demands of the Science Curiosity Scale (SCS): A Validation Study.
- Under Review Motta, Matthew P., Robert Ralston, and Jen Spindel. A Call to Arms? The opinion dynamics and policy implications of climate change concern in the US military.
- Under Review Goren, Paul N., Brianna Smith, and Matt Motta. "Basic Human Values and Sophistication Interaction Theory."
- Under Review Motta, Matthew P. "Is Climate Change Changing Minds? Limited Effects of the Physical Environment on Climate Policy Opinion"
- Working Steven Webster, & Motta, Matthew P. "Issue-Based Affective Polarization: The Case of Climate Change."
- Working Motta, Matthew P. "Political Scientists? The Characteristics and Performance of Congressional Candidates with STEM Backgrounds."
- Working Lunz-Trujillo, Kristin, Matthew Motta, Timothy Callaghan, & Steven Sylvester. "Misinformation about the MMR Vaccine: Identifying Psychological Risk Factors and Effective Corrective Communication Strategies"
- Working Motta, Matthew P. "Cable News Coverage of Experts & Negative Attitudes Toward Scientists in the U.S."

- Working Stecula, Dominik, Matthew Motta, & Ozan Kuru. "The Great and Powerful (Dr.) Oz? Alternative Medical Media Consumption & Anti-Vaccine Views in the United States"
- Working Motta, Matthew P. & Timothy Callaghan "The Pervasiveness and Policy Consequences of Medical Folk Wisdom in the U.S."

ACCOLADES

- 2019 **American National Election Study (ANES)** Two items developed by myself, Tim Callaghan, and Brianna Smith – used to detect "search behavior" in online survey (see: peer-reviewed publication [1]) – were selected for inclusion in the 2018 ANES Pilot Study.
- United Nations Office for Disaster Risk Reduction (UNDRR)** Research co-authored with Andrew Rohrman was selected to be featured on UNDRR's "PreventionWeb" news outlet.
- 2018 **Atlas Award (Elseiver)**. Awarded to Matt Motta, Tim Callaghan, & Steven Sylvester for "Knowing less but presuming more: Dunning-Kruger effects and the endorsement of anti-vaccine policy attitudes."

Awarded for research that "could significantly impact people's lives around the world, or already has done so." Award un-gates selected research permanently.

GRANTS

- Research **\$8,000**, *Presidential Faculty Fellowship (Utah Valley University)*, 2018-2020.
* with Steven Sylvester (PI), Tim Callaghan, & Kristin Lunz Trujillo
- \$1,800**, *College of International Studies Faculty Support Fellowship (University of Oklahoma)*, 2019-2020.
* with Jen Spindel (PI) and Robert Ralston
- \$1,000**, *Distinguished Doctoral Dissertation Fellow Research Grant (University of Minnesota)*, 2017-2018.
- \$1,000**, *Center for the Study of Political Psychology Research Grant, (University of Minnesota)*, 2016-2017.
- \$1,000**, *Center for the Study of Political Psychology Research Grant, (University of Minnesota)*, 2015-2016.
- \$1,000**, *Center for the Study of Political Psychology Research Grant, (University of Minnesota)*, 2014-2015.
- Travel **\$1,000**, *Distinguished Doctoral Dissertation Fellow Travel Grant: Conference Travel Grant (University of Minnesota)*, 2017-2018.
- \$250**, *Political Psychology Pre-Conference Travel Grant (American Political Science Association)*, 2017.
- \$170**, *Conference Travel Grant (American Political Science Association)*, 2016.
- American Political Science Association: Political Psychology Pre-Conference Travel Grant (2017)
- American Political Science Association: Conference Travel Grant (2016)

PROFESSIONAL ACTIVITIES

Survey Specialist, KQED (PBS - San Francisco, CA), 2018-2019.

Assisted in the administration, design, analysis, and reporting from a nationally representative survey designed to measure Americans' consumption of science-related content on various media.

Special Project Assistant, Larry Jacobs & Kathryn Pearson, Summer, 2018.

Created code to build a campaign finance database for the Minnesota Transparency Project. I was also involved with training graduate research assistants and outlining the project's data release and analysis strategy.

Research Associate, Wesleyan Media Project, 2015 -2017.

Data management, visualization, and analysis of political advertisement content and airing data.

Survey Specialist, Center for The Study of Political Psychology, Fall, 2016.

Oversaw survey programming, data exporting, weighting, and codebook generation for the Center of Political Psychology at the University of Minnesota's 2016 Panel Election Study. Also worked with Survey Sampling International (SSI) to recruit and administer the study to a panel of 3,350 respondents. Data from this study have been published at journals like *Public Opinion Quarterly* and *American Politics Research*.

Special Project Assistant, Dean John Coleman, Summer, 2016.

Selected candidate articles to serve as chapters in an undergraduate course reader (textbook); Edition 8 of *The Enduring Debate* by Canon, Coleman, & Mayer.

Summer Fellow & Survey Specialist, Minnesota Asset Building Coalition (MABC), Summer, 2015.

Designed, programmed, fielded, and analyzed a survey of MABC members. Results are featured in MABC's annual report, and have been used to aid lobbyists and government employees in establishing a legislative agenda.

Peer Reviewer, Various Peer-Reviewed Journals, 2015 - .

Ad hoc reviewer for the following journals: *Nature*, *Nature Climate Change*, *The Journal of Politics*, *Political Psychology*, *Public Opinion Quarterly*, *American Politics Research*, *Political Research Quarterly*, *Research & Politics*, *Political Science Research Methods*, *Social Science & Medicine*, *Public Understanding of Science*, *Journal of Political Marketing*, *Journal of Communication*, *Review of International Organizations*, *International Journal of Public Opinion Research*, *American Journal of Preventative Medicine*, *Journal of Economic Psychology*, *Risk Analysis*, *Research in Autism Spectrum Disorders*, *Environmental Communication*, *American Sociological Review*.

You can access my reviewer profile at Publons at: <https://publons.com/researcher/1577735/matthew-motta/peer-review/>

TEACHING EXPERIENCE

Courses Taught

- 2019 POLS 5103 - Graduate Research Design. (Oklahoma State University; scheduled for Fall 2019)
- 2017 POL 3766 - The Political Psychology of Mass Behavior. (University of Minnesota)

Pedagogical Training

- 2016 Preparing Future Faculty Course (University of Minnesota: 14-week, for-credit course)

Invited Seminar Appearances

- 2019 Psychology of Misinformation Course (Harvard University: scheduled for Spring 2019)

- 2016 Political Psychology summer course (University of Minnesota)
- 2015 Sociology Research Methods summer course (University of Minnesota)
- 2015 Political Polarization course (Macalester College)

Other Teaching Experience

I am the author of two textbook chapters on political advertising, intended for undergraduate audiences (see "Invited Publications" above). I also helped assemble and edit portions of an undergraduate textbook on American politics (see "Professional Activities").

INVITED TALKS

- 2019 Motta, Matthew. *Anti-Scientific Americans? Reflecting on several studies about anti-expert attitudes in American public life.* Department of Psychology (PSY 1587), Harvard University. Cambridge, MA.
- 2018 Motta, Matthew. *Journal Club Meeting: Virtual Discussion of "The Case for Science Interest."* Center for Public Engagement, American Association for the Advancement of Science. Washington, DC.
- Motta, Matthew. *Rating Our Professors: America's Declining Trust in Higher Education (and what we can do about it).* ExpandedED Lecture Series; University of California Santa Barbara. Santa Barbara, CA.
- Motta, Matthew. *Rating Our Professors: America's Declining Trust in Higher Education (and what we can do about it).* Carleton College - Northfield, MN.
- 2016 Motta, Matthew. *Political Advertising Project: Planning Meeting* Earnest Becker Foundation. Panelist at University of Illinois - Chicago. Chicago, IL.
- Motta, Matthew. *Working with Wesleyan Media Project Advertising Data* Association for Education in Journalism and Mass Communication. Minneapolis, MN.

CONFERENCE PRESENTATIONS

- 2019 Motta, Matthew, Dominik Stecula, & Kathryn Haglin. *A Framework for Understanding Disparities in the Measurement of Climate Change Beliefs.* Talk to be presented at the 77th Annual Meeting of the Midwest Political Science Association. Chicago, IL.
- Motta, Matthew. *Quaking in their Boots? Inaccurate Seismic Risk Perceptions & Preventative Public Policy Inaction.* Talk to be presented at the 77th Annual Meeting of the Midwest Political Science Association. Chicago, IL.
- Lunz-Trujillo, Kristin, Matthew Motta, Tim Callaghan, & Steven Sylvester *Correcting Misinformed Vaccine Policy Attitudes: Using Psychological Risk Factors for Effective Communication.* Talk to be presented at the 77th Annual Meeting of the Midwest Political Science Association. Chicago, IL.
- Robertson, Felicia, Sverker Jager, Matthew Motta, et al., *Are Conditional Cooperation & Personal Costs Driving People's Willingness to Abstain from Using Antibiotics?* Talk to be presented at the 77th Annual Meeting of the Midwest Political Science Association. Chicago, IL.

Stecula, Dominik & Matthew Motta *Cable News Coverage of Experts & Anti-Intellectual Attitude Endorsement in the U.S.*. Talk to be presented at the 77th Annual Meeting of the Midwest Political Science Association. Chicago, IL.

Motta, Matthew. *Quaking in their Boots? Inaccurate Seismic Risk Perceptions & Preventative Public Policy Inaction*. Poster to be shared at the 77th Annual Meeting of the Midwest Political Science Association. Chicago, IL.

Motta, Matthew *The Informative Power of Campaign Advertising*. Talk presented at the 2019 Meeting of the Society for Personality and Social Psychology. Portland, OR.

2018 Motta, Matthew *Cable News Coverage of Experts & Anti-Intellectual Attitude Endorsement in the U.S.*. Talk presented at the 114th Annual Meeting of the American Political Science Association. Boston, MA.

Motta, Matthew *Cable News Coverage of Experts & Anti-Intellectual Attitude Endorsement in the U.S.*. Talk presented at the 1st Annual Meeting of the Minnesota Political Methodology Colloquium (MPMC). Minneapolis, MN.

Motta, Matthew *Dunning-Kruger Effects and the Endorsement of Anti-Vaccine Policy Attitudes*. (with Tim Callaghan and Steven Sylvester). Talk presented at the 76th Annual Meeting of the Midwest Political Science Association. Chicago, IL.

2017 Motta, Matthew *The Opinion Dynamics of Redistributive Taxation: Evidence from the 2016 Presidential Election* (with Howard Lavine). Talk presented at the 113th Annual Meeting of the American Political Science Association.

Motta, Matthew. *The Psychological Origins of Anti-Intellectualism in the United States*. Pre-conference poster presented at the 113th Annual Meeting of the American Political Science Association: Political Psychology Pre-conference.

Motta, Matthew. *The Dynamics and Political Implications of Anti-Intellectualism in the United States*. Talk presented at the 75th Annual Meeting of the Midwest Political Science Association. Chicago, IL.

2016 Motta, Matthew. *Rethinking the Link between Political Knowledge, Verbal Intelligence, and Democratic Citizenship*. Talk presented at the 112th Annual Meeting of the American Political Science Association

Motta, Matthew. *Saying the Right Thing: The nature and consequences of socially desirable reporting on racial resentment items in face-to-face surveys*. Talk presented at the 74th meeting of the Midwest Political Science Association. Chicago, IL.

Motta, Matthew, and Paul Goren. *The Origins of Symbolic Ideology: A values-based approach*. Talk presented at the 74th meeting of the Midwest Political Science Association. Chicago, IL.

2015 Smith, Brianna. Matthew Motta, Zein Murib, Tim Callaghan, & Marissa Theys. *Gay or Homosexual? The Policy Implications of Question Wording Effects*. Talk presented at: 111th Annual Meeting of the American Political Science Association (APSA). San Francisco, CA.

IN THE MEDIA

I have written about my research in outlets like *The Washington Post* (*Monkey Cage Blog*), *The Conversation*, and several academic outlets (e.g., Scholar Strategy Network, Cultural Cognition Blog, London School of Economics USAPP Blog; see "Non Refereed Publications" section above). My research has also appeared in outlets like *The New York Times* (*The Upshot*), *The Huffington Post*, and *FiveThirtyEight*.

For a full and regularly updated list, please visit **my personal webpage**.