# Hillary C. Shulman, Ph.D. Curriculum Vitae

Assistant Professor School of Communication The Ohio State University Shulman.36@osu.edu, (847) 772 – 8949

# Education

# > Ph.D. Communication

Michigan State University, August 2011 Specializations: Political, Interpersonal, and Group Communication Advisor: Dr. Timothy Levine Committee: Drs. Dan Bergan, William Jacoby (Political Science), and Maria Lapinski

# > M.A. Communication

Michigan State University, May 2007 Advisor: Dr. Timothy Levine Committee: Drs. Chuck Atkin and Stan Kaplowitz (Sociology)

# B.S. Communication Science University of Wisconsin at Madison, May 2004

# **Specialized Academic Training**

Summer institute in political psychology, Stanford University- Completed 90 hours of academic training in political psychology, July 2008.

# **Professional Experience**

- Assistant Professor, School of Communication, The Ohio State University Columbus, Ohio, August 2015- Present
- Visiting Assistant Professor, School of Communication, The Ohio State University Columbus, Ohio, August 2014-2015
- Assistant Professor, Department of Speech Communication, North Central College Naperville, Illinois, September 2011 – 2014
- Research Assistant, Department of Media and Information Studies, Michigan State University, and the Department of Energy, Labor, and Economic Growth, State of Michigan, Lansing, Michigan, August 2010 – August 2011
- Teaching and Research Graduate Assistant, Department of Communication, Michigan State University, East Lansing, Michigan, May 2007 August 2010
- Communication Consultant Graduate Assistant, Department of Accounting, Eli Broad College of Business, Michigan State University, East Lansing, Michigan, 2005 – 2007

- Shulman, H. C., Dixon, G. N., Bullock, O. M.\*, & Colón Amill, D.\* (in press). The effects of jargon on processing fluency, self-perceptions, and scientific engagement. *Journal of Language and Social Psychology*
- Rhodes, N., **Shulman, H. C.,** & McClaren, N.\* (in press). Changing norms: A meta-analytic integration of research on social norms appeals. *Human Communication Research*
- Bullock, O. M.\*, Colón Amill, D.\*, Shulman, H. C., Dixon, G. N. (2019). Jargon as a barrier to effective science communication: Guidance from metacognition. *Public* Understanding of Science, 28, 845-853. <u>https://doi.org/10.1177/0963662519865687</u>
- Shulman, H. C., & Bullock, O. M.\* (2019). Using metacognitive cues to amplify message content: A new direction in strategic communication. *Annals of the International Communication Association*, 43, 24–39. <u>https://doi.org/10.1080/23808985.2019.1570472</u>
- Sweitzer, M. D.\* & Shulman, H. C. (2018). The effects of metacognition in survey research: Experimental, cross-sectional, and content-analytic evidence. *Public Opinion Quarterly*, 82, 745-768. <u>https://doi.org/10.1093/poq/nfy034</u>
- Shulman, H. C., & Sweitzer, M. D.\* (2018). Advancing framing theory: Designing an equivalency frame to improve political information processing. *Human Communication Research*, 44, 155-175. <u>https://doi.org/10.1093/hcr/hqx006</u>
- Bond, R. M., **Shulman, H. C.,** Gilbert, M.\* (2018). Does having a political discussion help or hurt intergroup perceptions?: Drawing guidance from social identity theory and the contact hypothesis. *International Journal of Communication*, 12, 1-21. https://ijoc.org/index.php/ijoc/article/view/9033
- Shulman, H. C., & Sweitzer, M. D.\* (2018). Varying metacognition through public opinion questions: How language can affect political engagement. *Journal of Language and Social Psychology*, 37, 224–237. <u>https://doi.org/10.1177/0261927X17707557</u>
- Shulman, H. C., Rhodes, N., Davidson, E.\*, Ralston, R.\*, Borghetti, L.\*, & Morr, L.\* (2017). The state of the field of social norms research. *International Journal of Communication*, 11, 1-21. <u>https://ijoc.org/index.php/ijoc/article/view/6055</u>
- Shulman, H. C., & DeAndrea, D. C. (2014). Predicting success: Revisiting assumptions about family political socialization. *Communication Monographs*, 81, 386-406. <u>https://doi.org/10.1080/03637751.2014.936478</u>
- Shulman, H. C., & Boster, F. J. (2014). The effect of test-taking venue and test format on political knowledge test performance. *Communication Methods and Measures*, 8, 177-189. <u>https://doi.org/10.1080/19312458.2014.937526</u>

- Roozen, B.\* & Shulman, H. C. (2014). Tuning in to the RTLM: Tracking the evolution of language alongside the Rwandan Genocide using social identity theory. *Journal of Language and Social Psychology*, 33, 167-184. https://doi.org/10.1177/0261927X13513765
- Shulman, H. C., & Wittenbaum, G. M. (2013). Group discussion that promotes positive political experiences. *Human Communication*, 16, 121-132. [available upon request]
- Levine, T. R., Shulman, H. C., Carpenter, C., & DeAndrea, D. C. (2013). The impact of accusatory, non-accusatory, bait, and false evidence questioning in deception. *Communication Research Reports*, 30, 169-174. https://doi.org/10.1080/08824096.2012.762905
- Lapinski, M. K., Maloney, E. K., Braz, M. E., & Shulman, H. C. (2013). Testing the effects of social norms and behavioral privacy on hand-washing: A field experiment. *Human Communication Research*, 39, 21 – 46. <u>https://doi.org/10.1111/j.1468-2958.2012.01441.x</u>
- Shulman, H. C., & Levine, T. R. (2012). Exploring social norms as a group-level phenomenon: Do political participation norms exist and influence political participation on college campuses? *Journal of Communication*, 62, 532-552. <u>https://doi.org/10.1111/j.1460-2466.2012.01642.x</u>
- Banas, J., Turner, M. M., & **Shulman, H. C.** (2012). A test of competing hypotheses of the effect of mood on persuasion. *Communication Quarterly*, 60, 143-164. <u>https://doi.org/10.1080/01463373.2012.668845</u>
- Levine, T. R., Serota, K. B., Shulman, H. C., Clare, D., Park, H. S., Shaw, A. S., et al. (2011). Sender demeanor: Individual differences in sender believability have a powerful impact on deception detection judgments. *Human Communication Research*, 37, 377-403. <u>https://doi.org/10.1111/j.1468-2958.2011.01407.x</u>
- Levine, T. R., Shaw, A. S., & **Shulman, H. C.** (2010). Increasing deception detection accuracy with strategic questioning. *Human Communication Research*, 36, 216-231. <u>https://doi.org/10.1111/j.1468-2958.2010.01374.x</u>
- Levine, T. R., Serota, K. B., **Shulman, H. C.** (2010). The impact of *Lie to Me* on viewer's actual ability to detect deception. *Communication Research*, 37, 847-856. https://doi.org/10.1177/0093650210362686
- Levine, T. R., Shaw, A. S., & **Shulman, H. C.** (2010). Assessing deception detection accuracy with dichotomous truth-lie judgments and continuous scaling: Are people really more accurate when honesty is scaled? *Communication Research Reports*, 27, 112-122. https://doi.org/10.1080/08824090903526638
- Wittenbaum, G. M, **Shulman, H. C.,** Braz, M. E. (2010) Social ostracism in task groups: The effects of group composition. *Small Group Research*, 41, 330-353. <u>https://doi.org/10.1177/1046496410363914</u>

- DeAndrea, D. C., Carpenter, C. J., **Shulman, H. C.,** & Levine, T. R. (2009). The relationship between cheating behavior and sensation-seeking. *Personality and Individual Differences*, 47, 944-947. <u>https://doi.org/10.1016/j.paid.2009.07.021</u>
- Rimal, R.N., Lapinski, M.K., Klein, K.A., & Shulman, H.C. (2009). Risk perceptions of people living with HIV/AIDS: How similarity affects optimistic bias. *Journal of Health Psychology*, 14, 251-257. <u>https://doi.org/10.1177/1359105308100209</u>
- Walther, J. B., Van Der Heide, B., Hamel, L. M., **Shulman, H. C.,** (2009) Self generated versus other-generated statements and impressions in computer-mediated communication: A Test of warranting theory using Facebook. *Communication Research*, *36*, 229-253. https://doi.org/10.1177/0093650208330251

#### **Research Grants**

- Bergan, D., & Shulman, H. C. (2019). Local policymaker perceptions of the opioid crisis and the efficacy of extension communications. Funded by the North Central Regional Center for Rural Development (\$20,500).
- Shulman, H. C., Boster, F. J., & Carpenter, C. (2010) Do data collection procedures influence political knowledge test performance? *Time-Sharing Experiments for the Social Sciences*.

#### **Invited Publications**

- Bullock, O. M.\* & Shulman, H. C. (Forthcoming). Framing. In J. Van den Bulck (Ed.), *The international encyclopedia of media psychology*. Hoboken, NJ: Wiley-Blackwell
- Shulman, H. C. (2015). Rethinking the way we communicate about politics with millennials. In S. M. Chod, S. M. Caliendo & W. Muck (Eds.), *Technology and civic engagement in the college classroom: Engaging the unengaged.* New York: Palgrave Macmillan.

#### Awards and Fellowships

#### **Internal Grant Recipient**

Recipient of the Arts and Sciences Curriculum Committee Service Learning Grant, College of Arts and Sciences, Ohio State University (2018-2019)

#### **Research and Scholarly Awards**

- Co-recipient of the Miller Award, for a project entitled "Using eye movements to determine when findings from the lab can be generalized to naturalistic settings: Linguistic features of messages and real-world voting behaviors", with Drs. Jason Coronel and Robert Bond (2018, \$17, 288.87)
- Recipient of the Faculty Professional Development Grant Award (Summer 2012, 2014, North Central College)

Recipient of the Distinguished Article Award for the manuscript entitled "Sender demeanor: Individual differences in sender believability have a powerful impact on deception detection judgments", Communication and Social Cognition Division, National Communication Association (Fall 2011)

# **Top Papers**

- Awarded **Top Three** paper in the Communication and Social Cognition Division at the annual meeting of the National Communication Association (2018)
- Awarded **Top Five** paper for the Intergroup Interest Group at the annual meeting of the International Communication Association (2013)

# Invited Talk

Speaker at Michigan State University's Spring Colloquium series hosted by the Department of Communication, Spring 2020

# **Graduate School Honors**

- Recipient of the G.R. Miller Scholar Award, awarded to the PhD student with the most promising research agenda, by faculty within the Department of Communication (2010, Michigan State University)
- Awarded **Top Three** paper in the Group Communication Division at the annual meeting of the National Communication Association (2010)
- Awarded the Top Oral Presentation Award at the Graduate Student Academic Conference for presenting: Exploring social-norms as a group level phenomenon, The Graduate School (2010)
- Awarded the Summer Graduate Research Fellowship, College of Communication Arts and Sciences, Michigan State University (Summer 2009)
- Awarded the University wide, Excellence in Teaching Citation, Office of the Provost, Michigan State University (Fall 2009)
- Recipient of the Research Enhancement Award Fellowship, The Graduate School, Michigan State University (Spring 2008)
- MSU Leader in Learning, awarded to teachers who have been mentioned by students as inspiring them to learn and to have made a difference, Department of Resident Life, Michigan State University (Spring 2008)
- Awarded Top Four paper in the Student Division at the annual meeting of the National Communication Association (2008)
- Recipient of the Rasmussen Fellowship Award, Department of Communication, Michigan State University (2007-2008)

## Advising

#### **Ohio State University**

- Doctoral Dissertation Advisor Olivia M. Bullock (Communication) 2018 – present
- Dissertation Committee Member Shannon Poulsen (Communication) 2019 - present Victoria Abou-Ghalioum (Environment and Natural Resources) 2019 - present Matthew D. Sweitzer (Communication) 2017 - present Min Seon Jeong (Communication) 2018 - 2019 David Clemenson (Communication) Ph.D. earned 2019
- Master's Thesis Advisor
  Emily Schutz (Communication) M.A. earned 2019
- Undergraduate Honor's Thesis Advisor Travis Filiky (Majors: Communication, Political Science) B.A. earned 2017

#### North Central College

Second Reader (Honor's Thesis Committee Member) Aleksandra Ruseva (Major: Political Science) 2013 - 2014 Christine Badowski (Major: Marketing) 2013 - 2014 Brittnea Roozen (Major: Political Science) 2011- 2012

# **Teaching Experience**

#### **Ohio State University**

COMM7998 – Directed Research COMM790 – Statistical Applications in Communication II COMM4998 – Directed Undergraduate Research COMM4635 – Communication Dynamics in Teams COMM4337 – Public Communication Campaigns COMM3624 – Communication in Personal Relationships (Hybrid Lecture Style) COMM3620 – Introduction to Interpersonal Communication (Hybrid Lecture Style) COMM2321 – Writing for Strategic Communication COMM1100 – Communication and Society (Traditional and Hybrid Lecture Styles)

## North Central College

SPC392 - Introduction to Public Relations

SPC367 – Persuasion Theories

SPC295 – Research Practicum

SPC260 – Introduction to New Media

SPC230 - Business & Professional Communication

SPC214 – Group Processes

SPC200 – Interpersonal Communication

SPC100 - Introduction to Public Speaking

Veranda Course - Writing for Popular Culture Veranda Course - Community Action in Theory and Practice

#### Michigan State University

Sole Instructor
 COM 325 – Interpersonal Influence and Conflict
 COM 340 – Leadership and Group Communication
 COM 399 – Special Topics: Political Communication
 COM 100 – Human Communication and Public Speaking

 Teaching Assistant
 COM 200 – Methods of Communication Inquiry
 COM 475 – Communication Campaign Design & Analysis
 COM 100 – Human Communication and Public Speaking
 COM 475 – Communication Leadership Skills
 COM 325 – Interpersonal Influence and Conflict
 COM 340 – Leadership and Group Communication

## **Conference Presentations (since 2014)**

\*Indicates student as a co-author at the time of submission

- Shulman, H. C., Sweitzer, M. D.\*, Bullock, O. M.\*, Coronel, J., Bond, R. M., & Poulsen, S.\* (May, 2020). Explaining how people vote on ballot initiatives with language difficulty and metacognition: Results from two ecological experiments. Paper to be presented at the annual meeting of the International Communication Association in Gold Coast, Australia.
- Bullock, O. M.,\* Shulman, H. C., & Huskey, R. (May, 2020). Enhancing our understanding of when and why narrative persuasion is successful: A test of processing fluency and identification.
  Paper to be presented at the annual meeting of the International Communication Association in Gold Coast, Australia.
- Poulsen, S.\*, Coronel, J., Sweitzer, M. D.\*, Bullock, O. M.\*, Shulman, H. C., & Bond, R. M. (May, 2020). Thinking reflectively or intuitively: How cognitive reflection moderates the effect of language complexity on abstention. Paper to be presented at the annual meeting of the International Communication Association in Gold Coast, Australia.
- Shulman, H. C. (November, 2019). Open science practices for communication research. Panelist for the National Communication Association pre-conference entitled "Getting Results That Survive: Improving Communication Science" in Baltimore, MD.
- Shulman, H. C., Dixon, G. N., Bullock, O. M.\*, Colón Amill, D.\* (November, 2019). The effects of jargon on processing fluency and self-perceptions: Strengthening framing theory with metacognition. Paper presented at the annual meeting of the National Communication Association in Baltimore, MD.
- Bullock, O. M.\*, Colón Amill, D.\*, **Shulman, H. C.,** & Dixon, G. N. (November, 2019). *Jargon* as a barrier to effective science communication: Evidence from metacognition. Paper presented at the annual meeting of the National Communication Association in Baltimore, MD.

- Shulman, H. C., & Bullock, O. M.\* (May, 2019). How the joint consideration of primary and secondary cognitions in message design should improve the effectiveness of strategic messages. Paper presented at the annual meeting of the International Communication Association in Washington DC.
- Coronel, J., Bullock, O. M.\*, Shulman, H. C., Sweitzer, M. D.\*, Bond, R. M., & Poulsen, S.\* (May, 2019). Using eye movements to determine when laboratory findings can be generalized to naturalistic settings: Linguistic features of messages and real-world voting behaviors. Paper presented at the annual meeting of the International Communication Association in Washington DC.
- Shulman, H. C., & Bullock, O. M.\* (November, 2018). Pairing a gain-loss frame with a metacognitive frame to explain health and risk perceptions and the cognitive processes associated with framing effects. Paper presented at the annual meeting of the National Communication Association in Salt Lake City, UT. Top Three Papers in Communication and Social Cognition Division
- Bond, R. M., **Shulman, H. C.,** Gilbert, M.\* (November, 2018). *Does having a political discussion help or hurt intergroup perceptions?: Drawing guidance from social identity theory and the contact hypothesis.* Paper presented at the annual meeting of the National Communication Association in Salt Lake City, UT.
- Sweitzer, M. D.,\* & **Shulman, H. C.** (November, 2017). Survey of surveys: A content analysis of the language complexity of public opinion polls. Paper presented at the annual meeting of the National Communication Association in Dallas, TX.
- Shulman, H. C. (November, 2016). Applying metacognition to communication research: Improving political efficacy and interest through word choice. Paper presented at the annual meeting of the National Communication Association in Philadelphia, PA.
- Shulman, H. C. & Sweitzer, M. D.\* (November, 2016). Advancing framing theory: Using frames to improve public opinion via metacognition. Paper presented at the annual meeting of the National Communication Association in Philadelphia, PA.
- Shulman, H. C., Rhodes, N., Davidson, E.\*, Ralston, R.\*, Borghetti, L.\*, & Morr, L.\* (November, 2016). The state of the field of social norms research. Paper presented at the annual meeting of the National Communication Association in Philadelphia, PA.
- Shulman, H. C., & Chod, S. M., (May, 2015). A closer look at the relationship between institutions, political participation, and interpersonal political discussions. Paper presented at the annual meeting of the International Communication Association in San Juan, Puerto Rico.
- Shulman, H. C., & Chod, S. M. (April, 2015). The university structure and political networks: Clues into why college campuses affect political participation. Paper presented at the annual meeting the annual meeting of the Midwest Political Science Association in Chicago, IL.

Shulman, H. C., Bushman, K.\*, Huizenga, E.\*, Ward, M.\*, & Wresinski, K.\*(November, 2014). Can group discussions be used to facilitate political interest and efficacy in college students?: A longitudinal study. Paper presented at the annual meeting of the National Communication Association in Chicago, IL.

#### **Departmental Service**

# **Ohio State University**

Fall 2019	Member, Search committee
▶ 2017 - 2020	Member, Undergraduate Journalism Program Committee
▶ 2017 - 2018	Assistant Professor Representative, Executive Committee
▶ 2017 - 2018	Member, Search committee
Spring 2017	Member, Committee to assess stat training for grad program
▶ 2015 - 2016	Guest speaker at various PRSSA events

# North Central College

$\triangleright$	Winter 2014	Worked with SPC and International Programs to create a
		course equivalency guide for study abroad programs
$\triangleright$	Fall 2013	Assisted with the SPC Department's Program Review
$\triangleright$	2012 - 2014	Assessment Coordinator for the Department

# Michigan State University

▶ 2010 - 2011	Graduate Student Representative, College Advisory Council, College of Arts and Sciences
▶ 2010 - 2011	Undergraduate Affairs Committee Member, AGSCOM
▶ 2009 - 2010	President, AGSCOM
November 2008	Panelist for the Enhance Your Future conference, designed to encourage minority groups to pursue higher education
▶ 2008 - 2009	Vice President, AGSCOM
▶ 2007 - 2008	Search Committee Representative, AGSCOM
▶ 2006 - 2007	Social Chair, AGSCOM
▶ 2006 - 2007	Masters Affairs Committee, AGSCOM
▶ 2005 - 2006	Philanthropy Committee "Bowling for Scholars"
▶ 2005 - 2011	Member of the Association for Graduate Students in Communication (AGSCOM)

#### **Institutional Service**

# North Central College

$\triangleright$	2013 - 2014	Secretary, Academic Programs and Policies Committee
$\triangleright$	2013 - 2014	Search Committee Outside Member, Department of Psychology
$\triangleright$	2013 - 2016	Social Science representative, Research Ethics Committee
$\triangleright$	2013 - 2014	Faculty Advisor, NCC Ultimate Frisbee Club
$\triangleright$	2012 - 2013	Participant in a new faculty mentoring group to help acclimate
		first year faculty members.
$\triangleright$	December 2011	Instructed a faculty workshop on incorporating social media in
		the classroom
$\triangleright$	October 2011	Panelist on a faculty forum entitled "A Constitution in Crisis:

## The State of American Democracy"

# Michigan State University

> 2009 - 2010	Graduate Student Representative, College Advisory Council, College of Communication Arts and Sciences
September 2009	Assisted in leading a University wide seminar on information sharing in groups (100 attendees)

# **Editorial Service**

## **Editorial Board Member**

➢ Journal of Communication (2018-present)

## **Invited Reviewer**

- Basic and Applied Social Psychology
- Communication Monographs
- Communication Quarterly
- Communication Research
- Communication Research Reports
- Communication Studies
- Health Communication
- Human Communication Research
- ▶ International Communication Association (2007 to present)
- International Journal of Communication
- International Network of Group Researchers
- Journal of Applied Social Psychology
- > Journal of Communication
- > Journal of Computer Mediated Communication
- Journal of Language and Social Psychology
- Journal of Media Psychology
- Journal of Public Deliberation
- Journal of Youth Studies
- Management Communication Quarterly
- ▶ National Communication Association (2007 to present)
- National Science Foundation
- Personal Relationships
- Political Behavior
- Political Communication
- Public Opinion Quarterly
- Public Understanding of Science
- Social Science Computer Review
- Western Journal of Communication

#### **Grant Experience and Consulting**

#### Reviewer

• National Science Foundation Proposal Reviewer, March 2017

# **Research Assistant**

- Research assistant for a project with INgage media, the State of Michigan, and Michigan State University to develop a social networking site to improve energy efficiency practices in local units of government, Fall 2010 Spring 2011
- Worked as a research assistant for a series of deception studies funded by the *National Science Foundation*, Fall 2008 Spring 2009

# **Project Coordinator**

- Kolt Communication and Lansing Regional Airport, Dec. 2007, 2008, 2009, 2010
- Atkin Group: Coordinator for public opinion polls measuring citizens' level of awareness and concerns with local issues (2007 – 2008)

# **Professional Associations**

- National Communication Association, Member
- International Communication Association, Member