

CURRICULUM VITAE
Shannon C. Houck, Ph.D.
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Education

- Ph.D., 2015 University of Montana, Missoula, MT, Experimental (Social) Psychology
- M.A., 2013 University of Montana, Missoula, MT, Experimental (Social) Psychology
- B.A., 2008 University of Montana, Missoula, MT, Psychology (Research Emphasis)

Academic Appointments

- 2016 - present Assistant Teaching Professor, Syracuse University
- 2015 - 2016 Adjunct Professor of Psychology, University of Montana

Peer-Reviewed Publications

- Houck, S.C.**, Conway, L.G. III, Parrow, K., & Luce, A., & Salvati, J.M. (2018). A linguistic analysis of religious and irreligious thinking. *SAGE Open*, 8(3), 1-12.
- Conway, L.G. III, **Houck, S.C.**, Gornick, L.J., & Repke, M.A. (2018). Finding the Loch Ness Monster: Left-Wing Authoritarianism in the United States. *Political Psychology*. *Political Psychology*, 39(5), 1049–67.
- Conway, L.G. III, Harris, K.J, Catley, D., Gornick, L.J., Repke, M.A., & **Houck, S.C.** (2017). Predicting smoking cessation from client complexity during motivation-based treatment. *BMJ Open*. doi:10.1136/bmjopen-2017-015849
- Conway, L.G., III, Bongard, K., Plaut, V.C., Gornick, L.J., Dodds, D., Giresi, T., Tweed, R.G., Repke, M.A., & **Houck, S.C.** (2017). Ecological origins of freedom: Pathogens, heat stress, and frontier topography predict more vertical but less horizontal governmental restriction. *Personality and Social Psychology Bulletin*, 43(10), 1-21.
- Conway, L.G., III, Repke, M.A., & **Houck, S.C.** (2017). Donald Trump as a cultural revolt against perceived communication restriction: Priming political correctness norms causes more Trump support. *Journal of Social and Political Psychology*, 5(1), 244-259.
- Houck, S.C.**, Repke, M.A., Conway, L.G. III. (2017). Understanding what makes terrorist groups' propaganda effective: An integrative complexity analysis of ISIL and Al Qaeda. *Journal of Policing, Intelligence and Counter Terrorism*, 12(2), 105-118.

Peer-Reviewed Publications (Continued)

- Houck, S.C.**, & Repke, M.A. (2017). When and why we torture: A review of psychology research. *Translational Issues in Psychological Science*, 3(3), 272-283.
- Repke, M.A., Conway, L.G., III, & **Houck, S.C.** (2017). The strategic manipulation of linguistic complexity: A test of two models of lying? *Journal of Language and Social Psychology*, 37(1), 74-92.
- Conway, L.G., III, **Houck, S.C.**, Gornick, L.J., & Repke, M.A. (2016). Ideologically-motivated perceptions of complexity: Believing those who agree with you are more complex than they are. *Journal of Language and Social Psychology*, 35, 708-718.
- Conway, L.G., III, Repke, M.A., & **Houck, S.C.** (2016). Psychological spacetime: Implications of relativity theory for time perception. *SAGE Open*, 6(4), 1-14.
- Conway, L.G. III, Gornick, L.J., **Houck, S.C.**, Anderson, C., Stockert, J., Sessoms, D., & McCue, K. (2015). Are conservatives really more simple-minded than liberals?: The domain-specificity of complex thinking. *Political Psychology*, 37, 777-798.
- Houck, S.C.**, & Conway, L.G. III (2015). Ethically investigating torture efficacy: A new methodology to test the influence of pain on decision-making processes in experimental interrogation scenarios. *Journal of Applied Security Research*, 10(4), 510-524.
- Conway, L.G., III, Conway, K.R., Gornick, L.J., & **Houck, S.C.** (2014). Automated integrative complexity. *Political Psychology*, 35, 603-624.
- Houck, S.C.**, Conway, L.G., III, Gornick, L.J. (2014). Automated integrative complexity: Current challenges and future directions. *Political Psychology*, 35, 647-659.
- Houck, S.C.**, Conway, L.G. III, & Repke, M.A. (2014). Personal closeness and perceived torture efficacy: If torture will save someone I'm close to, then it must work. *Peace and Conflict: Journal of Peace Psychology*, 20, 590-592.
- Houck, S.C.**, Conway, L.G., III. (2013). What people think about torture: Torture is inherently bad...unless it can save someone I love. *Journal of Applied Security Research*, 8, 429-454.
- Conway, L.G., III, Gornick, L.J., Burfiend, C., Mandella, P., Kuenzli, A., **Houck, S.C.**, & Fullerton, D.T. (2012). Does simple rhetoric win elections? An integrative complexity analysis of U.S. presidential campaigns. *Political Psychology*, 33, 599-618.
- Conway, L.G., III, Gornick, L.J., **Houck, S.C.**, Hands Towgood, K., & Conway, K.R. (2011). The hidden implications of radical group rhetoric: Integrative complexity and terrorism. *Dynamics of Asymmetric Conflict*, 4, 155-165. [Reprinted in Smith, A. (Ed.), *The Relationship Between Rhetoric and Terrorist Violence*. New York: Routledge.]

Papers Revising for Resubmission

Houck, S.C., McFarland, J., VanderDrift, L.E., & Conway, L.G. III. (revise and resubmit). *When beliefs lead to (im)moral action: How believing in torture's effectiveness shapes the endorsement of its use.*

Houck, S.C., & Conway & L.G. III. (revise and resubmit). *Strategic communication and the integrative complexity-ideology relationship: Meta-analytic findings reveal differences between public politicians and private citizens in their use of simple language.*

Houck, S.C., Conway, L.G. III, Harris, K.J., & Repke, M.A. (revise and resubmit). *Mutual influence of counselors and clients on cognitive complexity during smoking cessation intervention sessions.*

Salvati, J.M., & **Houck, S.C.** (revise and resubmit). *Examining the causes and consequences of confession-eliciting tactics during interrogation.*

Papers Under Review

Conway, L.G. III, **Houck, S.C.**, Chan, L., Repke, M.A., & McFarland, J. (under review). *The agreement paradox: How pressures for agreement can ultimately divide us.*

Papers in Preparation

Conway, L.G., III, Harris, K.J., Repke, M.A., **Houck, S.C.**, Berry, M., Pennebaker, J., & Catley, D. (manuscript to be submitted for editorial review, Spring 2019). *Testing the effectiveness of a brief cognitive complexity intervention for smoking cessation: Evidence from laboratory and texting studies.*

Houck, S.C., Vrij, A., & Salvati, J. (manuscript to be submitted for editorial review, Spring 2019). *Simulating interrogation in the lab: Examining the influence of pain and coercive verbal pressure on the solicitation of deceptive information.*

Book Chapters

Houck, S.C., Huber, K.J., Ess, M.L., & Proulx, M. (contract signed, in preparation). Cognitive Complexity and Political Ideology. *Oxford Encyclopedia of Political Decision Making.*

Conway, L.G., III, **Houck, S.C.**, & Gornick, L.J. (2013). Regional differences in individualism and why they matter. In J. Rentfrow (Ed.), *Psychological Geography* (pp. 31-50). Washington, DC: American Psychological Association.

Cvasa, G.P., Conway, L.G., III, **Houck, S.C.**, & Gornick, L.J. (2013). Achievement. In Ken Keith (Ed.), *Encyclopedia of Cross-Cultural Psychology* (pp. 1318-1321). Hoboken, New Jersey: Wiley-Blackwell.

Gornick, L.J., Conway, L.G., III, Cvasa, G.P., & **Houck, S.C.** (2013). Cultural transmission. In Ken Keith (Ed.), *Encyclopedia of Cross-Cultural Psychology* (pp. 335-338). Hoboken, New Jersey: Wiley-Blackwell.

Book Chapters, Continued

Houck, S.C., Conway, L.G., III, Gornick, L.J., & Cvasa, G.P. (2013). Terrorism. In Ken Keith (Ed.), *Encyclopedia of Cross-Cultural Psychology* (pp. 1280-1283). Hoboken, New Jersey: Wiley- Blackwell.

Grants and Other Funding

Grants Awarded

Collaboration and Unprecedented Success and Excellence Research Seed Grant

“Psychological processes underlying suspect and interrogator behavior during questioning: Using lab simulations to promote behavior change.” 2018-2020 (\$5,000).
Shannon C. Houck, PI.

Collaboration and Unprecedented Success and Excellence Innovative and Interdisciplinary Research Grant. “Brief effective strategies for test-stress (BEST).” 2018-2020 (\$30,000). Joshua Felver, PI, Duane Graysay, Co-PI, **Shannon C. Houck, Co-PI.**

Grant Proposals in Progress

National Science Foundation (98-1332; Social Psychology Program). The development of a rapport-based model of interrogation. To be submitted for review, 2019.

Grant Work Experience

National Cancer Institute (R15), “Using Cognitive Complexity to Improve Smoking Interventions.” 2014-2017 (\$16,000). Paid complexity coder. (Lucian Conway III, PI).

National Institute of Health, Clinical and Translational Research Infrastructure Network (CTR-IN) Pilot Grant Program, “Using Cognitive Complexity Research to Increase Hardened Smokers’ Quit Attempts.” 2013-2014 (\$6,000). Paid complexity coder; helped develop the smoking intervention; ran intervention sessions; managed portions of the budget (Lucian Conway III, PI).

Seattle University Complexity Coding Project. 2011 (\$200). Paid complexity coder for the Center for Leadership Formation at the Albers School of Business and Economics at Seattle University (Penny Koch-Patterson, project director).

Department of Homeland Security, “Comparative Case Studies of Radical Rhetoric and Terrorist Violence.” 2008 - 2009 (\$1,000). Paid complexity coder. (Oak Ridge Institute for Science and Education, prime contractor; Lucian Gideon Conway III, project director).

Other Funding

University of Montana Bertha Morton Scholarship. 2013-2014 (\$3,000). The Bertha Morton Scholarship is the University of Montana’s most prestigious awards for graduate students. Recipients of this award are in the top five percent of the university’s graduate students in academic performance, research, and creative activities.

Other Funding, Continued

University of Montana Academic Enrichment Fund, “The Hidden Implications of Radical Group Rhetoric.” 2013 (\$250). The Academic Enrichment Fund is a competitive funding opportunity through the Office of the President and Provost at the University of Montana.

Conference Presentations

Symposia and Conference Talks

Houck, S.C. & Vanderdrift, L.E. (January, 2019). *The influence of effectiveness beliefs on moral judgements of torture*. Data blitz talk to be given at the Justice and Morality Preconference at the Annual Meeting of the Society for Personality and Social Psychology, Portland, OR.

Houck, S.C. (March, 2018). *Strategic communication and the integrative complexity-ideology relationship: Meta-analytic findings reveal differences between public politicians and private citizens in their use of simple language*. Data blitz talk given at the Political Psychology Preconference at the Annual Meeting of the Society for Personality and Social Psychology, Atlanta, GA.

Conway, L.G., III, Repke, M.A., & **Houck, S.C.** (January, 2016). The influence of attitude heritability on cognitive complexity: Or why we have more complex opinions about roller coasters than birth control. In Lucian Gideon Conway, III (Chair), *Why heritability (still) matters: New developments in genetic contributions to social psychological phenomena*. Symposium at the 17th Annual Meeting of the Society for Personality and Social Psychologists, San Diego, CA.

Poster Presentations

Alston, M., Hao, C., & **Houck, S.C.** (January, 2019). The effect of coercive interrogation on suspect deception: Using lab simulations to approximate the interrogation room. Poster to be presented at the 19th Annual Meeting of the Society for Personality and Social Psychology, Portland, OR.

Houck, S.C., McFarland, J., Salvati, J.M., Mahon, H., & Conway, L.G., III (March, 2018). Political ideology and integrative complexity: Resolving the puzzle of conservative simplicity through meta-analysis. Poster presented at the 19th Annual Meeting of the Society for Personality and Social Psychology, Atlanta, GA.

Mahon, H., Salvati, J.M., & **Houck, S.C.** (March, 2018). An integrative complexity analysis of religious and irreligious thinking. Poster presented at the 19th Annual Meeting of the Society for Personality and Social Psychology, Atlanta, GA.

McFarland, J., Chan, L., Salvati, J.M., Mahon, H., & Vanderdrift, L.E., **Houck, S.C.**, & Conway, L.G., III (March, 2018). *When beliefs lead to (im)moral action: the connection between believing in torture’s effectiveness and endorsing its use*. Poster presented at the 19th Annual Meeting of the Society for Personality and Social Psychology, Atlanta, GA.

Poster Presentations (Continued)

Salvati, J.M., & **Houck, S.C.** (March, 2018). *Effects and effectiveness of confession-eliciting tactics in simulated interrogation*. Poster presented at the 19th Annual Meeting of the Society for Personality and Social Psychology, Atlanta, GA.

Houck, S.C. & Conway, L.G., III (January, 2017). The influence of physical pain in simulated interrogation scenarios. Poster presented at the 18th Annual Meeting of the Society for Personality and Social Psychology: Justice and Morality Preconference, San Antonio, TX.

Houck, S.C., Repke, M.A., Conway, L.G., III, & Parrow, K. (January, 2016). *Terrorism new and old: An integrative complexity analysis of ISIL and Al Qaeda*. Poster presented at the 17th Annual Meeting of the Society for Personality and Social Psychology, San Diego, CA.

Harris, K.J., Conway, L.G., III, Repke, M.A., & **Houck, S.C.** (April, 2015). *Increasing the complexity of thinking in smokers unmotivated to quit: Proof of concept study*. Poster presented at the annual meeting of the Society of Behavioral Medicine, San Antonio, TX.

Houck, S.C., Repke, M.A., Conway, L.G., III, & Parrow, K. (February, 2015). *Ethically investigating torture efficacy: A new methodology to test the influence of pain on decision-making processes in experimental interrogation scenarios*. Poster presented at the 16th Annual Meeting of the Society for Personality and Social Psychology, Long Beach, CA.

Repke, M.A., Berry, M.S., & **Houck, S.C.** (February, 2015). *Can viewing nature lead to healthier decisions?* Poster presented at the 16th Annual Meeting of the Society for Personality and Social Psychology, Long Beach, CA.

Conway, L.G., III, Repke, M.A., **Houck, S.C.**, & Harris, K. (June 2014). *Using cognitive complexity research to increase hardened smokers' quit attempts*. Talk presented at the 1st Annual Meeting of the Mountain West CTR-IN. Las Vegas, NV.

Houck, S.C., Repke, M.A., & Conway, L.G., III (February, 2014). *What people think about torture: Torture is inherently bad...unless it can save someone I love*. Poster presented at the 15th Annual Meeting of the Society for Personality and Social Psychology, Austin, TX.

Gornick, L.J., **Houck, S.C.**, & Conway, L.G., III (January, 2013). *Integrative complexity and success in political elections: An assessment of the 2004 democratic primaries*. Poster presented at the 14th Annual Meeting of the Society for Personality and Social Psychology, New Orleans, LA.

Houck, S.C., Gornick, L.J., & Conway, L.G., III (January, 2013). *The hidden implications of radical group rhetoric*. Poster presented at the 14th Annual Meeting of the Society for Personality and Social Psychology, New Orleans, LA.

Colloquia/Invited Talks

“Simulating interrogation in the lab: working towards an ethical and efficacious model for law enforcement.” Syracuse University, Social Psychology Departmental Brownbag: February 2019.

“Strategic political rhetoric and the integrative complexity-ideology relationship.” Syracuse University, Social Psychology Departmental Brownbag: November 2017.

“Teaching with technology: current research and practical applications.” Syracuse University Project Advance (SUPA), New York City, NY: October 2017.

“Promoting social justice through research.” West Genesee High, Syracuse, NY: January 2017.

“Teaching Introductory Psychology.” Syracuse University Project Advance (SUPA), New York City, NY, December 2016 and Syracuse, NY: October 2016.

“Social attitudes and decision-making in torture dilemmas.” Syracuse University, Social Psychology Departmental Brownbag: October 2016.

“What do Americans think about torture?” The University of Montana, Department of Psychology: May 2014.

Awards

Teacher/Scholar Travel Award, Society of Personality and Social Psychology, 2017

Psychology Department Teaching Award, University of Montana, 2015

Psychology Department Conference Travel Award, The University of Montana, 2012-2014

Introduction to Psychology TA Teaching Award, University of Montana, 2013

Teaching Experience

Syracuse University – Instructor of Record

2016-present	Foundations of Human Behavior/Intro Psychology (PSY 205)
Summer 2017;18	Foundations of Human Behavior/Intro Online (PSY 205 <i>online</i>)
Summer 2017	Co-taught Teaching Introductory Psychology (PSY 601/IDE880)

University of Montana – Instructor of Record

Fall 2015	Psychological Statistics (PSY 222)
Spring 2015	Research Methods I (PSY 120)
Fall 2011; Sum 2012;13	Social Psychology (PSY 360)
2014-2016	Personalized Student Instruction (PSY 377)
2011-2013	Introduction to Psychology (PSY 100)

Advising and Service

Advising and Mentorship

2018-present	Advising for Undergraduate Psychology Majors, Syracuse University
2018-present	Faculty Mentor for Graduate Student PSY 205 <i>Online</i> TA
2016-present	Faculty Mentor for Graduate Student PSY 205 TAs, Syracuse University <i>12-15 graduate students each semester</i>
2016-present	MAPD Lab Faculty Advisor, Syracuse University <i>Comprised of 7-10 undergraduate students each semester</i>
2017	Faculty Mentor for Undergraduate Honors Captstone, Syracuse University <i>Undergrad Student: Joeann Salvati (Psychology/Forensic Science)</i>
2016	Advising for Undergraduate Psychology Majors, University of Montana
2015-2016	Faculty Mentor for Honors Research Project, University of Montana <i>Undergrad Student: Koryn Haight (Psychology)</i>
2015-2016	Faculty Mentor for PSY 100 Instructors, University of Montana
2013-14; 2015-16	Political Cognition Lab Director, University of Montana
2012-2013	Political Cognition Senior Lab Supervisor, University of Montana

Departmental Service and Committees

2017-present	Undergraduate Enrichment Committee, Syracuse University
2017	Search Committee, Assistant Teaching Professor hire, Syracuse University
2017	Ph.D. Dissertation Committee, Syracuse University <i>Graduate student: Kyle Potter (School Psychology)</i>
2017-2018	Judge, Annual Undergraduate Research Poster Session, Syracuse University
2015-2016	Co-Chair, Psychology 100 Subject Pool (SONA), University of Montana
2015-2016	Psychology 100 Program Director, University of Montana
2013-2015	Psychology 100 Program Coordinator, University of Montana
2013-2014	Graduate Student Association Representative, University of Montana
2013-2014	Departmental Executive Committee Student Rep, University of Montana
2012	Co-Chair, Student Evaluation Committee (SEC), University of Montana

University Service and Committees

2018-present	Academic Integrity Interviewer, Syracuse University
2017	Faculty Engagement Initiative – Flint Hall, Syracuse University
2016-present	Faculty Representative for Syracuse University Project Advance
2016-present	Future Professoriate Program Faculty Liaison, Syracuse University

Professional Service

2018	Reviewer for Graduate Student Travel Awards, <i>SPSP Conference</i>
2017	Judge for Undergraduate Research Poster Awards, <i>SPSP Conference</i>

Editorial Service

Journal of Social Sciences (Action Editor)

Ad Hoc Reviewer

Basic and Applied Social Psychology

Behavior Research Methods

Journal of Research in Personality

Journal of Policing, Intelligence and Counterterrorism

Peace and Conflict: Journal of Peace Psychology

Personality and Social Psychology Bulletin

Political Psychology

Political Communication

Scandinavian Journal of Psychology

Wiley

Consulting

2018- present

IST Research. Paid consultant and scientific advisory board member, working on a DARPA-funded project to research and design an algorithmic tool for identifying and classifying intent to commit a violent act.

Specialized Qualifications and Training

Certified Integrative Complexity Scorer

Textbook Editing (Statistics Textbook Proofing for Dr. Daniel Denis, University of Montana)

Press Coverage

The Daily Orange

February 1, 2018

Interview with Syracuse University student reporter about sexual assault and the #MeToo movement.

<http://dailyorange.com/2018/01/qa-shannon-houck-light-metoo-movement/>

PsyPost

January 31, 2018

Feature of my co-authored published research on Left-Wing Authoritarianism in the United States:

<http://www.psypost.org/2018/01/study-leftists-just-likely-dogmatic-authoritarians-right-50674>

Psychology Today (webpage)

January, 2017

Feature of my published article “What people think about torture? Torture is inherently bad...unless it can save someone I love”:

<https://www.psychologytoday.com/blog/slightly-blightly/201701/does-torture-work>

Press Coverage, Continued

Psychology Today (webpage)

September, 2014

Feature of my published article “Personal closeness and perceived torture efficacy: If torture will save someone I’m close to, then it must work”: <https://www.psychologytoday.com/blog/media-spotlight/201409/what-would-make-you-allow-torture>

Montana Kaimin

October, 2013

Feature of my published article “What people think about torture? Torture is inherently bad...unless it can save someone I love”: http://www.montanakaimin.com/news/percent-of-um-students-support-torture-to-save-%20family/article_f82651fa-412d-11e3-a45a-001a4bcf6878.html

USA Today

February, 2011

Feature of my co-authored published work on the complexity of terrorist rhetoric:
http://usatoday30.usatoday.com/tech/science/columnist/vergano/2011-02-27-terrorist-words_N.htm