

# Jason C. Coronel

## *Curriculum Vitae*

January 2019

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School of Communication  
The Ohio State University  
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Columbus, OH 43210

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## Professional History

### Assistant Professor

2015-Present      The Ohio State University  
School of Communication

### NSF Postdoctoral Research Fellow

2013-Present      University of Pennsylvania  
Annenberg School for Communication  
NSF IBSS Postdoctoral Research Fellow in *Communication Neuroscience Lab*

### Postdoctoral Research Associate

2012-2013      University of Illinois at Urbana-Champaign  
Department of Psychology  
Postdoctoral Research Associate in *Cognition and Brain Lab*

## Educational Background and Degrees Awarded

### Graduate

2005-2012      University of Illinois at Urbana-Champaign  
Ph.D. in **Political Science**  
*Thesis*: “Memory and Voting: Neuropsychological and Electrophysiological Investigations of Voters Remembering Political Events”  
*Main Advisor*: James H. Kuklinski  
Political Science Committee: Brian J. Gaines, Thomas J. Rudolph  
Cognitive Neuroscience Committee: Neal J. Cohen, Kara D. Federmeier, Brian D. Gonsalves

2003-2004      London School of Economics and Political Science  
MSc, with Merit, **Philosophy of the Social Sciences**

### Undergraduate

1999-2003      DePaul University  
B.A., with Honors, **Political Science, Economics, and Mathematics**

## Publications

### Journal Articles

**Coronel, J.C.**, & Sweitzer, M.D. (2018). Evaluating political messages in dynamic information environments: Insights from eye movements. *Human Communication Research*, 44, 374-398.

McKnight, J., & **Coronel, J.C.** (2017). Evaluating scientists as sources of science information: Evidence from eye movements. *Journal of Communication*, 67, 565-585.

**Coronel, J.C.**, & Federmeier, K.D. (2016). The effects of gender cues and political sophistication on candidate evaluation: A comparison of self-report and eye movement measures of stereotyping. *Communication Research*, 43, 922-944.

**Coronel, J.C.**, & Federmeier, K.D. (2016). The N400 reveals how personal semantics is processed: Insights into the nature and organization of self-knowledge. *Neuropsychologia*, 84, 36-43

Falk, E.B., Cascio, C.N., & **Coronel, J.C.**. (2015). Neural prediction of communication-relevant outcomes. *Communication Methods and Measures*, 9, 30-54.

**Coronel, J.C.**, Federmeier, K.D., & Gonsalves, B.D. (2014). Event-related potential evidence suggesting voters remember political events that never happened. *Social Cognitive and Affective Neuroscience*, 9, 358-366

**Coronel, J.C.**, & Federmeier, K.D. (2014). Task demands modulate decision and eye movement responses in the chimeric face test: Examining the right hemisphere processing account. *Frontiers in Psychology*, 5, 229.

**Coronel, J.C.**, Duff, M.C., Warren, D.E., Gonsalves, B.D., Federmeier, K.D., Tranel, D.T., & Cohen, N.J. (2012). Remembering and voting: Theory and evidence from amnesic patients. *American Journal of Political Science*, 56, 837-848

**Coronel, J.C.**, & Kuklinski, J.H. (2012). Political psychology at Stony Brook: A retrospective. *Critical Review*, 24, 185-198.

### Book Chapters

**Coronel, J.C.**, & Falk, E.B. fMRI and communication science (2017). In J. Matthes, C.S. Davis, & R.F. Potter (Eds.), *International Encyclopedia of Communication Research Methods*. John Wiley & Sons.

## Grants

### External

**NSF 1306017: Using Neural Activity to Predict Political Behavior in Response to Persuasive Messages**

SBE Postdoctoral Fellowship in Interdisciplinary Research in Behavioral and Social Sciences

Fellow: Jason C. Coronel

Amount: \$211,000 (salary and research funds)  
2013-2015

**Investigating Counterarguing Responses to Anti-smoking Messages using Transcranial Direct Current Stimulation**

UPenn NIH-FDA Tobacco Center of Regulatory Science Pilot Project Funding Opportunity

Co-Principal Investigator: Jason C. Coronel

Amount: \$17,597

2014-2016

**Internal**

**Using eye movements to determine when laboratory findings can be generalized to naturalistic settings: Linguistic features of messages and real-world voting behavior**

Miller Award

PIs: Jason C. Coronel, Hillary C. Schulman, and Robert M. Bond

Amount: \$17,288.87

2018

## Honors and Awards

2018	OSU School of Communication Faculty Member of the Year Teaching and mentoring award given by graduate students The Ohio State University School of Communication
2017	Top Paper Award in the Communication Science and Biology Division International Communication Association
2013-2015	Postdoctoral Fellowship in Interdisciplinary Research in Behavioral and Social Sciences National Science Foundation
2013	Burkholder Prize for Best Dissertation in the Department of Political Science University of Illinois
2009-2010	Beckman Graduate Fellowship at the Beckman Institute for Advanced Science and Technology University of Illinois
2009	Dissertation Travel Grant University of Illinois
2008	National Institute of Health Fellowship for Training in Event-Related Potentials University of California-Davis
2005-2009	Graduate Fellowship in Political Science University of Illinois
2004	Masters Mark of Distinction in Dissertation London School of Economics and Political Science

## Invited Talks

March, 2015. “Political sophistication and gender stereotyping: A comparison of eye movement and self-report measures.” **Department of Political Science, Massachusetts Institute of Technology.**

March, 2015. “Memory and voting: Neuropsychological and electrophysiological investigations of voters remembering political events.” **Center for Cognitive Neuroscience, University of Pennsylvania**

October, 2012. “The psychological and neural systems supporting political preferences and decisions.” **Communication Neuroscience Lab, University of Michigan.**

May, 2012. “The psychological and neural systems supporting political preferences and decisions.” **Social Cognitive Neuroscience Lab, Massachusetts Institute of Technology.**

April, 2012. “Parties, voters, and fear.” **Cognitive Brown Bag, Department of Psychology, University of Illinois.**

December, 2010. “What can the study of lesion patients and ERPs tell us about citizen competence and democratic governance?” **Cognitive and Social Neuroscience Approaches to Studying Political Behavior, California Institute of Technology.**

May, 2010. “If citizens with severe brain lesions can make rational voting decisions, then so can everybody else.” **New Faces in Political Methodology, Pennsylvania State University.**

April, 2010. “What can the study of lesion patients and ERPs tell use about citizen competence and democratic governance?” **Brain and Cognition Brown Bag, Department of Psychology, University of Illinois.**

March, 2010. “If citizens with severe brain lesions can make rational voting decisions, then so can everybody else.” **Beckman Graduate Student Seminar, Beckman Institute for Advanced Science and Technology, University of Illinois.**

## Conference Presentations

May 2018, International Communication Association  
May 2017, International Communication Association  
May 2016, International Communication Association  
May 2015, International Communication Association  
May 2014, International Communication Association  
September 2013, American Political Science Association  
April 2013, Midwest Political Science Association  
September 2011, Society for Psychophysiological Research  
April 2010, Midwest Political Science Association  
October 2009, Society for Neuroscience  
October 2009, Social and Affective Neuroscience Society

## Teaching Experience

### Graduate

Communication Research Methods

### Undergraduate

Communication and Decision Making, Communication Industry Methods, Communication Research Methods, Risk Communication, Public Opinion and Communication

### Doctoral and Master Students Committee Memberships

Lorraine Borghette (Doctoral Dissertation Committee Member, in progress)

Zhihui Chu (Master Thesis Committee Member, complete)

Emily Davidson (Doctoral Comprehensive Exam Committee Member, complete; Doctoral Dissertation Committee Member, in progress)

Austin Hubner (Master Thesis Committee Chair, complete)  
Nicholas Polavin (Doctoral Comprehensive Exam Committee Member, complete)  
Shannon Poulsen (Master Thesis Committee Member, complete)

## **Service**

### **Discipline**

Treasurer and Founding member of ICA Communication Science and Biology Division, 2016-2019

*Journal Reviewer:* Journal of Communication, Communication Research, Communication Theory, Neuropsychologia, Health Communication, Journalism and Mass Communication Quarterly, Journal of Experimental Political Science, Political Behavior, American Politics Research

*Grant Reviewer:* National Science Foundation

*Conference Reviewer:* International Communication Association 2016, 2017, 2018

Co-organizer of Evolution, Biology, and Brains Pre-Conference at the International Communication Association 2015 Conference

### **University**

Member of the steering committee for the Decision Sciences Collaborative, 2017-2019

Judge at the 2016 and 2018 Denman Undergraduate Research Forum

### **School of Communication**

Faculty Advisor for the School of Communication Graduate Student Organization

Member of the Faculty Search Committee, 2017

Member of Research Committee, 2016-2017, 2017-2018, 2018-2019

### **Columbus Community**

Workshop for high school students: How learning to think like a social scientist can improve debating skills (Sponsored by School of Communication), 2018

## **Proficiencies**

Languages: Filipino (Native Speaker)

## References

### Communication Science

**Emily B. Falk**

Associate Professor, Annenberg School for Communication  
University of Pennsylvania  
phone: (775) 273-8836  
e-mail: falk@asc.upenn.edu

### Political Science

**James H. Kuklinski**

Professor Emeritus, Department of Political Science  
and Institute of Government and Public Affairs  
University of Illinois, Urbana-Champaign  
phone: (217) 333-9589  
e-mail: kuklinsk@illinois.edu

### Cognitive Neuroscience

**Kara D. Federmeier**

Professor, Department of Psychology, Program in Neuroscience,  
and Beckman Institute for Advanced Science and Technology  
University of Illinois, Urbana-Champaign  
phone: (217) 333-8303  
e-mail: kfederme@illinois.edu