

Cory K Costello

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Professional Appointments

Graduate Employee

2014 - Present

University of Oregon, Eugene, OR

- Teaching Fellow, various roles (see Teaching Experience).
- Research Fellow, *Big Data, Mental Health, and Personality on Twitter*, NIH (PI: Sanjay Srivastava).
- Research Fellow, *Interpersonal Perception on Twitter*, NSF (PI: Sanjay Srivastava)

Graduate Research assistant

2012 - 2014

Wake Forest University, Winston-Salem, NC

- Responsibilities included experience cleaning and analyzing data, designing research materials, and communicating findings.

Teaching Assistant

2012 - 2014

Wake Forest University, Winston-Salem, NC

- Responsibilities included experience cleaning and analyzing data, designing research materials, and communicating findings.

Education

Ph.D. Psychology

2020 (expected)

University of Oregon

- Dissertation Committee: Sanjay Srivastava (Chair), Rob Chavez, Nick Allen, & Ryan Light.
- Dissertation: Social Functions and Structures that Promote Accurate Interpersonal Perception in Online Social Networks. (in progress)

M.A. Psychology

2014

Wake Forest University

- Thesis Committee: Dustin Wood (Chair), R. Michael Furr, Lara Kammrath.
- Thesis: Does the Motive Matter? The Role of Intended Effects in Characterizing Actions and Inferring Personality Traits.

B.A. Psychology

2012

New College of Florida (The Honors College of Florida)

- Thesis Committee: Steven Graham (Chair), Michelle Barton, Maribeth Clark
- Thesis: The Effects of Attachment Priming on Anxiety Sensitivity and Drinking Motives.

Professional memberships

- Society for Personality and Social Psychology
- Association for Research on Personality
- Society for the Improvement of Psychological Science

Honors & Awards

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| Special Opportunities Travel Award, University of Oregon, Eugene, OR. | Spring 2018 |
| Tuition Scholarship, Wake Forest University, Winston-Salem, NC. | 2012-2014 |
| Summer Research Funding, Wake Forest University, Winston-Salem, NC | Summer 2013 |
| Alumni Association Grant, New College of Florida, Sarasota, FL. | 2010-2011 |
| New College Academic Scholarship, New College of Florida, Sarasota, FL. | 2008-2012 |
| Florida Bright Futures Scholarship, New College of Florida, Sarasota, FL. | 2008-2012 |
| First Generation College Student Grant, New College of Florida, Sarasota, FL. | 2008-2012 |

Conference Presentations (supervisees in *italics*)

- Costello, C. K.** & Srivastava, S. (2019). Longitudinal stability and change in the Big Six, emphasizing honesty/propriety, a maturity principle, the Cumulative Continuity Principle, and a socialization principle of maturity. In G. Saucier & S. Srivastava (Chairs), *Longitudinal Stability/Change in Personality Understood Broadly: Beyond the Big Five*. Symposium to be conducted at the 2019 Lifespan Social-Personality Preconference, part of the 20th annual meeting of the Society of Personality and Social Psychology (Portland, OR).
- Costello, C. K.** & Srivastava, S. (2018). Consensus, Accuracy, and Consequences of Hearsay Reputations. In R. Rau (Chair), *Making good impressions: On the antecedents and consequences of peer reputations*. Symposium conducted at the 19th European Conference on Personality (Zadar, Croatia).
- Xu, C., **Costello, C. K.**, & Srivastava, S. (2018). *What did you say she was like? Features of Gossip Associated with Hearsay Accuracy and Consensus*. Poster presented at the 19th annual meeting of the Society of Personality and Social Psychology (Atlanta, GA).
- Costello, C. K.** & Srivastava S. (2017). Perceiving through the Grapevine. In **C. K. Costello** & S. Srivastava (Chairs), *What Do We Do with Interpersonal Knowledge? Social Functions of Interpersonal Perception, Gossip, & Reputation*. Symposium conducted at 2017 Biennial Meeting of the Association for Research in Personality (Sacramento, CA).
- Costello, C. K.** & Srivastava, S. (2017). *Perceiving through the Grapevine: Consensus and Accuracy of Hearsay Reputations*. Poster presented at the 18th annual meeting of the Society for Personality and Social Psychology (San Antonio, TX).
- Costello, C. K.** & Srivastava, S. (2016). *Traits, What Are They Good For? Functions and Affordances of Perceiving Big Five Personality Attributes*. Poster presented at the 17th annual meeting of the Society for Personality and Social Psychology (San Diego, CA).
- Costello, C. K.** & Wood, D. (2015). *Does the Motive Matter? The Role of Intended Effects in Characterizing Actions and Inferring Personality Traits*. Poster presented at the 16th annual meeting of the Society for Personality and Social Psychology (Long Beach, CA).
- Wood, D., Tov, W. & **Costello, C. K.** (2015). *The strange inversion: Defining Big Five-relevant action descriptors simultaneously identifies important situational features*. Paper presented at the International Convention of Psychological Science (Amsterdam, Netherlands).
- Wood, D., **Costello, C. K.**, & Tov, W. (2015). *Are we talking about the same thing here? Cross-cultural differences in the meaning of trait concepts*. Paper presented at the International Convention of Psychological Science (Amsterdam, Netherlands).
- Wood, D., Tov, W., & **Costello, C. K.** (2014). Examining East-West Personality Differences Indirectly Through Action Scenarios. In G. Saucier (Chair), *Response profiles as indicators of cultural models, internalization,*

and normativity. Symposium conducted at the 22nd annual congress of the International Association of Cross-Cultural Psychology (Reims, France).

Costello, C. K., Wood, D., & Tov, W. (2014). *Actions are What They Do: Identifying Trait-Relevance through Action Effects*. Poster presented at the 15th annual meeting of the Society for Personality and Social Psychology (Austin, TX).

Anderson, R. A., **Costello, C. K.,** Helzer, E. G., Furr, R. M., & Fleeson, W. (2014). *Individual and situational predictors of helping: Results from a 10-week longitudinal study*. Talk presented at the Morality and Justice Preconference held at the annual meeting of the Society for Personality and Social Psychology (Austin, TX).

Costello, C. K. & Wood, D. (2013) *It's the Thought That Counts: The Differential Role of Intended and Unintended Effects in Characterizing Actions*. Poster presented at the 35th annual meeting of the Society of Southeastern Social psychologists (Augusta, GA).

Publications

Costello, C. K., Wood, D., & Tov, W. (2018). Examining East-West Personality Differences Indirectly Through Action Scenarios. *Journal of Cross-Cultural Psychology*, 49, 554-596. <https://doi.org/10.1177/0022022118757914>

Wood, D., Tov, W., & **Costello, C. K.** (2015). What a ____ Thing to Do! Formally Characterizing Actions by their Expected Effects, *Journal of Personality and Social Psychology*, 108, 953-976. <http://dx.doi.org/10.1037/pspp0000030>

Manuscripts in Progress

Costello, C. K., Srivastava, S., & Saucier, G. (2017). *Stability and Mean-Level Change in the Big Six: A Novel Test of the Maturity and Cumulative Continuity Principles*. Preprint available at <https://psyarxiv.com/b36tv/>

Costello, C. K. & Srivastava, S. (2018). Perceiving through the Grapevine: Consensus and Accuracy of Hearsay Reputations. Manuscript in preparation.

Costello, C. K., Srivastava, S., Zalewski, M. (2018). Do You Feel Like whom You Follow? Predicting Individual Differences in Mental Health from Twitter users' followed accounts. Stage 1 Registered Report Manuscript in preparation.

Technical skills

- **Programming:** Proficient in R, Git, and Markdown. Experience with Python & SQL.
- **Statistical Modelling:** Proficient in Linear and Logistic Regression, Longitudinal Data Analysis, Multi-Level Modelling (MLM/HLM), Structural Equation Modelling, Supervised and Unsupervised Machine Learning Techniques, Natural Language Processing, and Social Network Analysis.
- **Research Approaches:** Experimental, quasi-experimental, survey-based, and data scientific methods to draw inferences about the nature and perception of individual differences in behavior.

Teaching Experience

University of Oregon

- Data Analysis I Fall, 2015, 2017
- Lab Instructor.
 - Graduate Level Course covering univariate statistics. Basic Logic of Frequentist Statistics, NHST, comparing means (t tests & ANOVA), and correlation.
 - Instruction included reviewing materials from lecture & analyzing data in R.
- Data Analysis II A/Y Winter, 2016
- Lab Instructor.
 - Graduate Level Course covering basic multivariate statistics. More advanced regression models, complex designs (repeated measures, nested designs, etc.), and continuous and factorial interactions.
 - Instruction included reviewing materials from lecture & analyzing data in R.
- Data Analysis III A/Y Spring, 2016
- Lab Instructor.
 - Graduate Level Course covering advanced multivariate statistics. Multi-level modelling, Structural Equation Modelling, and other advanced data analytic techniques.
 - Instruction included reviewing materials from lecture & analyzing data in R, Provided several guest lectures.
- Personality Summer, 2015
- Co-Instructor
 - Upper-level undergraduate course on personality science, covering personality assessment, development, interpersonal perception, and the person-situation debate.
 - Designed course, prepared lectures and assignments, and graded assignments.
- Thinking Fall, 2014; Spring, 2015
- Teaching Assistant
 - Survey on cognitive psychology and its applications.
 - Prepared assignments, graded assignments, maintained online course materials.
- Psychology & Law Winter, 2015
- Teaching Assistant
 - Survey on psychology's application to the legal system.
 - Graded assignments and maintained online course materials.

New College of Florida

- Social Science Research Lab Spring, 2012
- Walk in tutor-service
 - Assisted students completing undergraduate theses and other advanced projects with planning and executing data analysis (using SAS).
- Lab in Social/Personality Psychology Spring, 2012 - Teaching Assistant - Undergraduate-level course on research methods and data analysis in social-personality psychology. - Assisted with students' research projects (including data analysis) and course administration.

Students Mentored

- Xu, Chenle. *Psychology Honors Student*, University of Oregon. A/Y 2016-2017
- Honor's thesis: *What did you say she was like? Features of gossip associated with hearsay accuracy and consensus.*
 - Currently: Enrolled in MA program of psychology, Villanova University.
- Davis, K. *McNair Scholar*, University of Oregon. A/Y 2018-2019
- McNair Project: *Heard it Through the Grapevine: Does Physical Attractiveness Affect Impressions Formed via Gossip?*
 - Currently: Senior at University of Oregon

Service

- Facilitator, Quantitative Methods Lab (Dept Brown Bag), *University of Oregon*. Spring, 2018
- Facilitator, Data Science Club (formerly called R Club), *University of Oregon*. 2016-present
- Lab Ambassador, Regional Intel Science Fair, *University of Oregon*. Spring 2017
- Student Organizer, Seminar in Self-Regulation (Dept Brown Bag), *Wake Forest University*. 2013-2014