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 Univeristy, Winston-Salem, NC

- ACES, IARPA (Supervisor: Eric Stone)
- The Character Project, John Templeton Foundation (PIs: R Michael Furr, William Fleeson)
- Responsibilities included cleaning and analyzing data, designing research materials, and communicating findings.

Teaching Assistant Spring 2012

New College of Florida, Sarasota, FL

 Responsibilities primarily consisted of individualized help with statistics and data analysis for advanced undergraduate students.

Research Assistant 2010-2011

Instituional Research & Assesment, New College of Florida, Sarasota, FL

Responsibilities included experience cleaning and analyzing data on student enrollment and retention.

Education

Ph.D. Psychology 2020 (expected)

Univeristy of Oregon

• Dissertation Committee: Sanjay Srivastava (Chair), Rob Chavez, Nick Allen, & Ryan Light.

M.A. Psychology

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

New College of Florida (The Honors College of Florida)

- Thesis Committe: 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

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

Publications

- Thalmayer, A. G., Saucier, G., Srivastava, S., Flournoy, J. C., **Costello, C. K.** (2019). Ethics-Relevant Values in Adulthood: Longitudinal Findings from the Life and Time Study. *In Press at Journal of Personality*. https://doi.org/10.1111/jopy.12462
- 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., Rejaie, R, & Zalewski, M. (2019). Do you feel like who you follow? Predicting Individual Differences in Mental Health from Twitter Friends. Manuscript under review at Collabra: Psychology.
- **Costello, C. K.** & Srivastava, S. (2019). *Perceiving through the Grapevine: Consensus and Accuracy of Hearsay Reputations.* Manuscript in preparation.
- **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/

Conference Presentations (supervisees in *italics***)**

- Costello, C. K. & Srivastava S. (2019). Do You Feel Like Who You Follow? A Network Approach to Predicting Individual Differences in Mental Health on Twitter. In Costello, C. K. & Srivastava S. (Chairs), The Difference Engine: Advancing Personality Science With Digital Records of Language, Networks, and Behavior. Symposium to be conducted at the 2019 Biennial Meeting of the Association for Research in Personality (Grand Rapids, MI.)
- **Costello, C. K.** & Srivastava, S. (2019). Longitudinal stability and change in the Big Six. In G. Saucier & S. Srivastava (Chairs), *Longitudinal Stability/Change in Personality Understood Broadly: Beyond the Big Five.*

- Symposium 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).

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. Causal inference in experimental and non-experimental designs.

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. Created Lab Materials (in R/Rmarkdown) walking through data analysis in R.

Data Analysis II Winter, 2016, 2019

- 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. Created Lab Materials (in R/Rmarkdown) walking through data analysis in R.

Data Analysis III Spring, 2016, 2019 - Lab Instructor.

- Graduate Level Course covering advanced multivariate stastics. Multi-level modelling, Structural Equation Modelling, and other advanced data analytic techniques.
- Instruction included reviewing materials from lecture & analyzing data in R. Created Lab Materials (in R/Rmarkdown) walking through data analysis in R. Provided several guest lectures.

Personality Spring, 2019

- TA 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.

Personality Summer, 2015

- Co-Instructor Broad survey on personality science for mid-level undergraduates.
- Primarily graded assignments. Delivered guest lecture on personality and culture.

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.

Social Science Research Lab

Spring, 2012

- Walk in tutor-service
- Assisted students completing undergraduate theses and other avanced projects with planning and executing data analysis (using SAS).

Lab in Social/Personality Psychology

Sping, 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*.

Facilitator, Data Science Club (formerly called R Club), *University of Oregon*.

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