

Curriculum Vitae, August 2020

## Teja Pristavec

### Contact details

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### Academic appointments

- 2020 – Research Assistant Professor (Statistical Sciences)  
Social and Decision Analytics Division, University of Virginia Biocomplexity Institute
- 2018 – Postdoctoral Research Associate (Applied Statistics)  
Social and Decision Analytics Division, University of Virginia Biocomplexity Institute
- 2018 Postdoctoral Research Associate (Applied Statistics)  
Social and Decision Analytics Laboratory, Biocomplexity Institute of Virginia Tech

### Education

- 2012 – 2018 Ph.D. (Sociology), Rutgers University  
*Dissertation:* Three essays on the caregiving experience: Informal caregivers' perception of burden and benefits, the importance of coping resources, and how caregiver experience matters for care recipients.  
*Committee:* S. Bzostek, D. Carr, L. Nepomnyaschy, E. G. Cohen.  
*GPA:* 4.0
- 2012 – 2014 M.A. (Sociology), Rutgers University  
*First qualifying paper:* Unintended consequences of nutritional assistance programs: Children's school meal participation and adults' food security.  
*Committee:* N. MacKendrick (chair), S. Bzostek, T. Rudel.  
*Second qualifying paper:* Social participation in old age: The role of driving mobility.  
*Committee:* D. Carr, L. Krivo, J. Phillips.  
*GPA:* 4.0
- 2008 – 2012 B.A. (Cultural Studies), University of Ljubljana  
*Thesis:* Just keep on fighting: Metaphors in cancer narratives.  
*Committee:* B. Tivadar.  
*GPA:* 10/10, top 5% of student generation 2008/09, 2009/10, 2010/11, 2011/12

### Research interests

Administrative data, federal data, aging, health, inequality, geospatial statistics, quantitative methods.

### Publications

#### Peer-reviewed manuscripts

- Pristavec, T. & Luth, E. A. (2020). Informal caregiver burden and benefits and older adult mortality: A survival analysis. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, epub ahead of print. doi:10.1093/geronb/gbaa001
- Luth, E. A. & Pristavec, T. (2020). Do caregiver experiences shape end-of-life perceptions? Burden, benefits, and care quality assessment. *Journal of Pain and Symptom Management*, 59, 77-85. doi:10.1016/j.jpainsymman.2019.08.012
- Ray, A. E., Greene, K., Pristavec, T., Hecht, M. L., Miller-Day, M. A., & Banerjee, C. (2020). Exploring indicators of engagement in online learning as applied to adolescent health prevention: A pilot study of REAL media. *Educational Technology Research and Development*, forthcoming. doi:10.1007/s11423-020-09813-1

- Pristavec, T. (2019). The caregiving dyad: Do caregivers' appraisals of caregiving matter for care recipients' health?. *Archives of Gerontology and Geriatrics*, 82, 50-60. doi:10.1016/j.archger.2019.01.020
- MacKendrick, N. & Pristavec, T. (2019). Between careful and crazy: The emotion work of feeding the family in an industrialized food system. *Food, Culture, & Society*, 22, 446-463. doi:10.1080/15528014.2019.1620588
- Pristavec, T. (2019). The burden and benefits of caregiving: A latent class analysis. *The Gerontologist*, 59, 1078-1091. doi:10.1093/geront/gny022
- Pristavec, T. (2016). Social participation in later years: The role of driving mobility. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 73, 1457-1469. doi:10.1093/geronb/gbw057

### Manuscripts in edited volumes

- Pristavec, T. (2017). Unintended consequences of nutritional assistance programs: Children's school meal participation and adults' food security. In *The Intersection of Food and Public Health: Current Policy Challenges and Solutions*, Chapter 3, eds. A. Bryce Hoflund, John C. Jones, and Michelle C. Pautz. New York: Routledge.
- Pristavec, T. (2014). Praznici prehranski obredi in skupnost (Celebratory food rituals and community). *Casopis za kritiko znanosti, domisljivo in novo antropologijo (Journal for the Critique of Science, for Imagination, and New Anthropology)*, 42, 102-112.

### Broad audience publications

- Pristavec, T., Goldstein, J., Kramer, B., Neville, Q., Cong, C., Tobin, E., & Halewicz, V. (2020). Creating CommunityScapes: Using data science to inform evidence-based health policy. *SAGE MethodSpace*, June 10.
- Pristavec, T., Goldstein, J., Savchyn, K., McDonald, S., & Sawhney, R. (2020). Broadband coverage in the US: When sources disagree. *SAGE MethodSpace*, June 5.
- Pristavec, T. (2014). The marriage diet. *Contexts*, 13(2), 7.
- Pristavec, T. (2014). The social life of leftovers. *Contexts*, 13(3), 5.
- Pristavec, T. (2013). Table for one, please. *Contexts*, 12(4), 6.

### Training

\*Selected and funded participant

- 2020 *Geospatial Statistics and Mapping in R*. One-day course at the New York City R Conference.
- 2020 *Interactive Visualization, Dashboards, and Apps with R and Shiny*. Three-day course at the ICPSR Summer Program in Quantitative Methods of Social Research, University of Michigan Ann Arbor.
- 2019 *\*Introduction to Infectious Disease Modeling, Columbia University*. Epidemiology and Population Health Summer Institute course focused on epidemiologic SIR models.
- 2019 *Big Data for Small Area Estimation, Washington Statistical Society*. Course on model-based small geographical area statistics.
- 2018 *Arizona Methods Workshop, University of Arizona School of Sociology*. Data science in R course.
- 2017 *Digital Humanities Initiative, Rutgers University*. Thematic maps in QGIS; collecting social media data for research; manipulating and analyzing social media data in R workshops.
- 2016 *\*ICPSR Summer Program in Quantitative Methods of Social Research, University of Michigan Ann Arbor*. Longitudinal analysis; structural equation models with latent variables; introduction to the R statistical computing environment; matrix algebra; advanced topics in social research; introduction to the LaTeX text processing system courses.
- 2016 *\*RAND Summer Institute, RAND Corporation*. Mini-medical school for social scientists; demography, economics, psychology, and epidemiology of aging workshops.
- 2016 *\*Fragile Families Data Workshop, Columbia University Population Research Center*. Fragile Families and Child Wellbeing Study summer data workshop.
- 2015 *\*US Borlaug Summer Institute on Global Food Security, Purdue University Center for Global Food Security*. Global food security workshop.

## Grant funding

- 2020 - 2021 *eXtension Foundation*  
New Technologies for Agricultural Extension Project Acceleration grant to examine barriers to health in rural Virginia, \$10,000. PI: Teja Pristavec, Sallie Keller, and Michael Lambur. Role: Primary investigator.
- 2020 - 2021 *Alfred P. Sloan Foundation*  
Census 2030 Initiative, \$124,000. PI: Sallie Keller and Kenneth Prewitt. Role: Senior personnel.
- 2018 - 2020 *U.S. Department of Agriculture (USDA) Economic Research Services (ERS)*  
Impacts of infrastructure development on rural property values, \$400,000. PI: Sallie Keller. Role: Postdoctoral researcher.
- 2018 - 2019 *Alfred P. Sloan Foundation*  
Census 2030 Initiative, \$125,000. PI: Sallie Keller. Role: Postdoctoral researcher.
- 2017 - 2020 *Department of Defense (DoD) Minerva*  
The dynamics of common knowledge on social networks: An experimental approach, \$2,099,632. PI: Gizem Korkmaz. Role: Postdoctoral researcher.
- 2017 - 2018 *National Institutes of Health (NIH) National Institute for Drug Abuse (NIDA)*  
Interactive technology for media literacy drug prevention in community groups - phase 2, \$873,000. PI: Kathryn Greene and Michael Hecht. Role: Graduate assistant.

## Fellowships

- 2020 - 2021 *New Technologies for Agricultural Extension Fellowship*, eXtension Foundation
- 2017 - 2018 *Graduate Fellowship*, School of Communication and Information, Rutgers University
- 2016 *Clifford C. Clogg Scholarship*, ICPSR, University of Michigan - Ann Arbor
- 2012 - 2014 *Excellence Fellowship*, Institute for Health, Health Care Policy and Aging Research, Rutgers University
- 2012 - 2017 *Zois Fellowship*, Slovene Human Resources and Scholarship Fund, graduate
- 2008 - 2012 *Zois Fellowship*, Slovene Human Resources and Scholarship Fund, undergraduate

## Other funding

- 2018 *TA/GA Professional Development Fund Award*, Rutgers University, \$936
- 2017 *Sociology Department Graduate Student Small Grants Award*, Rutgers University, \$700
- 2017 *TA/GA Professional Development Fund Award*, Rutgers University, \$925
- 2017 *Graduate School Conference Travel Award*, Rutgers University, \$250
- 2016 *TA/GA Professional Development Fund Award*, Rutgers University, \$1,387
- 2016 *Graduate School Special Study Award*, Rutgers University, \$2,000
- 2016 *Sociology Department Graduate Student Small Grants Award*, Rutgers University, \$500
- 2015 *TA/GA Professional Development Fund Award*, Rutgers University, \$1,000
- 2014 *Sociology Department Graduate Student Small Grants Award*, Rutgers University, \$350

## Awards and honors

- 2017 *Emerging Scholar*, American Sociological Association Section on Aging and the Life Course. Featured in section Fall 2017 newsletter.
- 2017 *Louis Bevier Fellowship Alternate*, Rutgers University. Social sciences fellowship committee honorable mention.
- 2016 *Outstanding Student/Faculty Review Award*, Gerontological Society of America. In recognition of peer review service.
- 2015 *Best Funding Proposal Award*, Center for Global Food Security, Purdue University. For Building capacity for commune-level agricultural extension in Siem Reap, Cambodia, at the US Borlaug Summer Institute on Global Food Security, sponsored by USAID.
- 2013 *Solemn Plaque for Exceptional Study Achievements*, University of Ljubljana. For outstanding undergraduate success at University level.
- 2012 *Outstanding Achievement Award*, University of Ljubljana Department of Social Sciences. For outstanding undergraduate success at department level.

## Presentations

- Lancaster, V., & Pristavec, T. (2020). Leveraging the Cooperative Extension network for data driven governance. Paper presented at the Community Indicators Consortium Annual Conference hosted virtually, August 4.
- Neville, Q., Pristavec, T., & Goldstein, J. (2020). *Measuring and mapping obesogenic environments with publicly available data for local policy-making*. Paper presented at the Joint Statistical Meetings hosted virtually, August 3.
- Pender, J., Goldstein, J., Pristavec, T., Mahoney-Nair, D., Shipp, S., Kattampallil, N., Schroeder, A., Keller, S., & Keeler, Z. (2020). Impacts of the Broadband Initiatives Program on rural prosperity. Paper presented at the Agricultural and Applied Economics Association Community and Regional Economics Network annual meeting hosted virtually, August 18.
- Luth, E. A. & Pristavec, T. (2019). *Do caregiver experiences shape end-of-life perceptions? Burden, benefits, and care quality assessment*. Paper presented at the Gerontological Society of America Annual Meeting in Austin, TX, November 16.
- Pristavec, T. & Luth, E. A. (2019). *The effect of caregiving experience on care recipient older adults' mortality: A survival analysis*. Paper presented at the Gerontological Society of America Annual Meeting in Austin, TX, November 14.
- Pristavec, T. & Goldstein, J. R. (2019). *Broadband availability and subscription rates: An assessment of Federal Communications Commission data quality*. Paper presented at the North American Meetings of the Regional Science Association International in Pittsburgh, PA, November 14.
- Korkmaz, G., Pristavec, T., Capra, M., Lancaster, V., Kuhlman, C., & Vega-Redondo, F. (2019). *An experimental study of common knowledge on social networks*. Paper presented at the Norms and Behavioral Change Workshop at the University of Pennsylvania, Philadelphia, PA, October 17.
- MacKendrick, N. & Pristavec, T. (2018). *The 'crazy organic mother' as 21st century hysteric: Calibrating extreme femininities in family foodwork*. Paper presentation at the American Sociological Association Annual Meeting in Philadelphia, PA, August 13.
- Pristavec, T. (2017). *The caregiving dyad: Does caregivers' appraisal of caregiving matter for care recipient health?*. Paper presentation at the American Sociological Association Annual Meeting in Montreal, QB, August 12.
- Pristavec, T. & Bzostek, S. (2017). *Taking off the rose-colored glasses? Comparing mothers' and children's reports about father involvement*. Paper presentation at the Population Association of America Annual Conference in Chicago, IL, April 28.
- MacKendrick, N. & Pristavec, T. (2016). *Between careful and crazy: Foodwork as a balancing act*. Paper presentation at the joint Annual Meeting and Conference of the Association for the Study of Food and Society; the Agriculture, Food, and Human Values Society; and the Canadian Association for Food Studies in Toronto, ON, June 23.
- Pristavec, T. (2015). *Unintended consequences of nutritional assistance programs: Children's school meal participation and adults' food security*. Paper presentation at the Eastern Sociological Society Annual

- Conference in New York, NY, February 28.
- Pristavec, T. (2015). *Auto-mobility care work for older adults*. Paper presentation at the Eastern Sociological Society Annual Conference in New York, NY, February 29.
- Dela Cruz, A., Denney, M. J., Dorsey, J., Nichols, C., Poudel, K., Pristavec, T. & Spiker, M. (2015). *Building capacity for commune-level agricultural extension in Siem Reap, Cambodia*. Presentation for the US Borlaug Summer Institute on Global Food Security sponsored by USAID at the Center for Global Food Security, Purdue University, June 19.
- Pristavec, T. (2014). *Unintended consequences of nutritional assistance programs: Children's school meal participation and adults' food security*. Poster presentation at the British Sociological Association Food and Society Conference in London, UK, June 30.
- Pristavec, T. (2013). *What is the association between nutritional knowledge and diet quality in the US elderly?*. Poster presentation at the Robert Wood Johnson Medical School Global Health Fair in Piscataway, NJ, December 3.

## Teaching

- *Data Science for Public Good*: led data science workshops, project teams of graduate and undergraduate students, and mentored students. Summer 2019, summer 2020.
- *Statistical Methods in Sociology I*: graduate, lab/statistics teaching assistant. Spring 2017.
- *Statistical Methods in Sociology II*: graduate, lab/statistics teaching assistant. Fall 2016.
- *Development of Sociological Theory*: undergraduate, teaching assistant. Spring 2016.
- *Contemporary Sociological Theory*: undergraduate, teaching assistant. Spring 2015, Fall 2015.
- *Introduction to Social Research*: undergraduate, teaching assistant. Fall 2014.
- *Teaching Honor Roll*. Obtained average student rating above 4.5 or for teaching effectiveness and the overall quality of instruction. Spring 2016.
- *Teaching with Technology Certificate*. Awarded by the Rutgers Teaching Assistant Project for completing Basic Web Design, Basic RefWorks, Excel for Grading, and Managing a Course Website workshops.
- *GitHub Campus Advisor*. Completed online GitHub Education training for teaching with Git and GitHub.

## Service

- *Society of Slovenes Educated Abroad (VTIS)*. Elected member of the USA local board. 2019.
- *Dr. Jason B. Phillips Memorial Scholarship*. Advisory board member. 2019.
- *Ad hoc reviewer*. Archives of Gerontology and Geriatrics, Injury Epidemiology, Journal of Family Issues, The Gerontologist, The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences, Social Science Research.
- *Multi-Generational Mentoring (MGM) Program*. NSF Advancing Graduate Education at Rutgers initiative. Assistant director, writing clinic coordinator, mentor. Fall 2013 through Spring 2018.
- *Graduate assistant on university events*. Rutgers University Environmental Justice and the Future of Environmental Health Research Symposium, Climate Hazards Symposium, Global Climate Change and Inequality Symposium, Public Engagement Project Series. 2012 through 2017.
- *Rutgers Graduate Union of Sociology Students (GUSS)*. Graduate faculty hiring representative, graduate program committee representative, secretary. Fall 2014, Spring 2015, Fall 2016, Spring 2017.

## Public sociology

- *Invited talks*. VTIS 2018 Slovene Knowledge Around the World - New York City; VTIS 2019 Slovene Knowledge Around the World - Washington, DC; VTIS 2019 First Impression - Ljubljana, Slovenia; VTIS 2020 Roadshow - Ljubljana, Slovenia.
- *Media coverage*. Research covered by Reuters, Mather LifeWays Institute on Aging, Senior Health Specialists, and Gregorek & Associates.
- *Blog posts*. Published at Everyday Sociology Blog, Sociological Images, Jezebel, and The Pacific Standard.

## Professional memberships

- *American Sociological Association*, Aging and the Life Course and Methodology sections
- *American Statistical Association*, Washington Statistical Society
- *Gerontological Society of America*
- *American Association for the Advancement of Science*

## Skills

- *Language*: Slovenian (native), English (fluent), French (functional), Spanish (functional).
- *Statistical programming environments*: R, Stata, MPlus.
- *Other*: L<sup>A</sup>T<sub>E</sub>X, git/GitHub, bash, QGIS, hugo, xWiki, Qualtrics, Joomla.