

# Tamara van der Does

## Curriculum Vitae

Santa Fe Institute  
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### Professional Appointments

- July 2018 - **Postdoctoral Research Fellow**, *Santa Fe Institute*, Santa Fe, NM.  
PI: Mirta Galesic.  
*Projects*: Measuring and Analyzing Boundary Rhetoric over Time  
Influence of peers on beliefs about vaccination and GM food: Mechanisms and interventions  
Covert Identity Signaling on Social Media  
Overcoming false beliefs about scientific issues: The case of GM foods

### Education

- 2018 **Ph.D. in Sociology**, *Indiana University*, Bloomington, IN.  
*Dissertation*: Children of Immigrants' Religious Identity and Political Engagement Across Europe.  
Committee: Patricia McManus (chair), Dina Okamoto, Jennifer C. Lee, and Clem Brooks.
- 2016 **M.S. in Applied Statistics**, *Indiana University*, Bloomington, IN.
- 2013 **M.A. in Sociology**, *Indiana University*, Bloomington, IN.
- 2010 **B.A. in Mathematics**, *Wheaton College*, Wheaton, IL.

### Research Interests

Social Psychology	Quantitative Methods	Immigration, Race, and Ethnicity
Political Sociology	Textual Analysis	Gender and Religion

### Publications

- van der Does, Tamara**, Mirta Galesic, Zack Dunivin, and Paul Smaldino. (2022). "Strategic Identity Signaling in Heterogeneous Networks." *Proceedings of the National Academy of Sciences* 119(10): 1-10.
- Galesic, Mirta, Wandí Bruine de Bruin, Jonas Dalege, Scott F. Feld, Frauke Kreuter, Henrik Olsson, Drazen Prelec, Daniel L. Stein, and **Tamara van der Does**. (2021). "Human Social Sensing is an Untapped Resource for Computational Social Science." *Nature* 595(7866): 214-222.
- Galesic, Mirta, Henrik Olsson, Jonas Dalege, **Tamara van der Does**, and Daniel L. Stein. (2021) "Integrating Social and Cognitive Aspects of Belief Dynamics: Towards a Unifying Framework." *Royal Society Interface* 18(176): 20200857.
- van der Does, Tamara**. (2021). Review of *Identity Change after Conflict: Ethnicity, Boundaries and Belonging in the Two Irelands* by Jennifer Todd. *Contemporary Sociology* 50(3): 260-262.

Yang, Vicky Chuqiao, Henrik Olsson, and **Tamara van der Does**. (2021). "Falling through the cracks: Modeling the formation of social category boundaries." *PLOS One* 16(3): e0247562.

**van der Does, Tamara** and Muna Adem. (2019). "Gendered Paths in Ethnic Identity Exploration between Adolescence and Emerging Adulthood." *Emerging Adulthood* 7(2): 109-118.

Kucinskas, Jaime and **Tamara van der Does**. (2017). "Gender Ideals in Turbulent Times: An Examination of Insecurity, Islam, and Muslim Men's Gender Attitudes during the Arab Spring." *Comparative Sociology* 16(3): 340-368.

## ———— Manuscripts in Progress

McManus, Patricia, **Tamara van der Does** and Muna Adem. "Generational Dissonance or Cultural Persistence? European Immigration and the Intergenerational Transmission of Gender Beliefs." *Under Review*.

**van der Does, Tamara** and Muna Adem. "Friendship Homophily and Immigrant Youths' Mental Health." *Under Review*.

Dalege, Jonas and **Tamara van der Does**. "Using a Cognitive Network Model of Moral and Social Beliefs to Explain Belief Change." *Under Review*.

**van der Does, Tamara**, Mirta Galesic, Nina Fedoroff, and Dan Stein. "Moral and Social Foundations of Beliefs about Scientific Issues: Predicting and Understanding Belief Change." *Under Review*.

**van der Does, Tamara**, Mirta Galesic, and Dina Okamoto. "Measuring and Analyzing Boundary Rhetoric Over Time." *Research in progress, working title*.

## ———— Grants and Awards

- 2021 **Russell Sage Foundation**, *Computational Social Science*, PI.  
Measuring and Analyzing Boundary Rhetoric Over Time. \$109,286.
- 2020 **Army Research Office**, Co-PI.  
Identity Signaling on Social Media. \$299,577.
- 2017 **Global Religion Research Initiative, University of Notre Dame**, PI.  
Global Religion Doctoral Dissertation Fellowship. \$27,974.
- 2017 **National Science Foundation**, Co-PI.  
Doctoral Dissertation Research Improvement Award #1738709. \$5,519.
- 2016 **Department of Sociology, Mannheim University**.  
Baden-Wuerttemberg Scholarship
- 2016 **Department of Sociology, Indiana University**.  
Advanced Departmental Fellowship
- 2013 **Inter-University Consortium for Political and Social Research (ICPSR), University of Michigan**.  
Clifford C. Clogg Scholarship

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## Softwares and Languages

Stata	French and English native speaker
R	Spanish intermediate
Python	German and Russian beginner

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## Research Experience

- 2018-2022 **Postdoctoral Research Fellow**, *Santa Fe Institute*, Santa Fe, NM.  
*Duties: develop, test and test survey and experiment instruments, conduct studies on Amazon's Mechanical Turk, partner with national survey organizations to field surveys to a representative sample. Analyze and create visualizations for the survey and experiment results. Write findings for publication.*
- 2014-2015 **Economic Research Associate**, *Indiana Business Research Center*, Kelley School of Business, Indiana University, Bloomington IN.  
*Duties: Analyze trends in demographic and economic indicators, conduct economic impact analysis and economic modeling studies, and collaborate with IBRC staff on various projects related to the business, government, and nonprofit organizations of the state of Indiana.*
- 2012 **Interviewer**, *Sociological Research Practicum*, Department of Sociology and Center for Survey Research, Indiana University, Bloomington IN.  
*Principal Investigator: Art Alderson*  
*Project Title: Social Status, Consumption, and Happiness.*

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## Teaching Experience

- 2016-2017 **Graduate Teaching Assistant**, *Inter-university Consortium for Political and Social Research (ICPSR)*, University of Michigan, Ann Arbor, MI.  
*Categorical Data Analysis (graduate course: Dr. Shawna Smith)*
- 2013-2017 **Associate Instructor**, Indiana University, Bloomington, IN.  
*Statistics for Sociology (S371: 2 semesters)*  
*Charts, Graphs and Tables (S110: 5 semesters)*  
*Contemporary Global Social Problems (S101)*
- 2016 **Guest Lecturer**, Mannheim University, Germany.  
*Immigration to Western Europe and the US*
- 2011-2012 **Graduate Teaching Assistant**, Indiana University, Bloomington, IN.  
*Introduction to Sociology (S100: Dr. Robert Robinson)*  
*Inequality, Work and Economy (S101: Dr. Youngjoo Cha)*

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## Selected Presentations

- 2021 **van der Does, Tamara**, Jonas Dalege, “Changing Beliefs about Scientific Issues: The Role of Moral and Social Belief Networks”.  
CompCog: A satellite symposium of the Conference on Complex Systems 2021, virtual
- 2021 **Muna Adem**, Tamara van der Does, “Friendship Homophily and Immigrant Youths’ Mental Health”.  
Networks 2021: A Joint Sunbelt and NetSci Conference, virtual
- 2019 **van der Does, Tamara**, Mirta Galesic, Nina Fedoroff and Daniel L. Stein, “Semantic Networks and Belief Change”.  
The 8th International Conference on Complex Networks and their Applications, Lisbon, Portugal
- 2018 **van der Does, Tamara**, “Immigrant Religious Communities and Political Participation Across European Countries”.  
Council for European Studies Annual Conference, Chicago, IL, USA
- 2017 **van der Does, Tamara**, Patricia McManus and Muna Adem, “Parental Transmission of Gender Ideology in Adolescence: Evidence from Immigrants and Natives in Europe”.  
Annual Meeting of the American Sociological Association, Montreal, Canada
- 2016 **van der Does, Tamara**, “Belonging and Alienation: Children of Immigrants’ Religious and Ethnic Identity Development in Western Europe”.  
International CILS4EU User Conference, Mannheim, Germany

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## Service Experience

- 2021-2022 **Moderator**, *Open archive of the social sciences*, SocArXiv.
- 2019-2020 **Postdoctoral Mentor**, *Research Experience for Undergraduates*, Santa Fe Institute.
- 2016-2018 **Reviewer**.  
Social Forces, Contexts, Comparative Sociology  
Journal of Women, Politics and Policy
- 2014-2015 **Indiana Intensive Didactic Seminar Coordinator**, *Graduate Student Association*, Department of Sociology, Indiana University.
- 2012-2013 **Graduate Student Mentor**, *Graduate Student Association*, Department of Sociology, Indiana University.

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## References

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