

Gabriel Varela

PHD CANDIDATE, DUKE DEPARTMENT OF SOCIOLOGY

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Education

Duke University, Department of Sociology

PHD CANDIDATE

Durham, North Carolina

2022 - Present

Duke University, Department of Sociology

PHD STUDENT

Durham, North Carolina

2019 - 2022

Bowdoin College

BACHELOR OF ARTS

Brunswick, Maine

2010 - 2015

Research Interests

Medical Sociology | Network Science | Computational Social Science

Research

2024

Undiagnosed: Relational characteristics of mental health self-labeling

VARELA

Social Science and Medicine (R&R)

Network determinants of relationship influence on HIV prevention decision-making among people in the social networks of women who have experienced incarceration in the US

KNITTEL, VARELA, FERGUSON, HULSHULT, JACKSON, MOODY, ADIMORA

PLOS ONE

Considerations for Social Networks and Health Data Sharing: An Overview

PASQUALE, WOLFF, VARELA, ADAMS, MUCHA, PERRY, VALENTE, MOODY

Annals of Epidemiology

Studying Systematic Deviations from Cultural Consensus about Occupations: The Duality of Occupation Meanings and Americans' Meaning Communities

COMBS, VARELA, ROBINSON, SMITH-LOVIN, VAISEY

Social Networks (R&R)

Malcontented ministers: Political mismatch and occupational distress among United Methodist Clergy

VARELA, EAGLE, HESS, KING

Politics and Religion (Under review)

2023

Pathways from peers to mental health: Adolescent networks, role attainment, and adult depressive symptoms

COPELAND, KAMIS, VARELA

Social Science and Medicine

Perceived Gender and Political Persuasion: A Field Experiment during the 2020 Democratic National Primary

COMBS, TIERNEY, ALQABANDI, CORNELL, VARELA, ARAÚJO, ARGYLE, BAIL, VOLFOVSKY

Nature Scientific Reports

2022

Visualizing COVID Restrictions: Activity Patterns Before, During, and After COVID-19 Lockdowns in Uttar Pradesh, India

VARELA, SWANSON, PASQUALE, MOHANAN, MOODY

Socius

IN PROGRESS

Brokered Psychiatry: Core Networks and Psychiatric Self-Diagnosis

*Presented at SSS 2024, Sunbelt 2024
and ASA 2024*

VARELA

IDEANet: Integrating Data Exchange and Analysis for Networks

Presented at Sunbelt 2023

WOLFF, MORGAN, VARELA, PASQUALE, MOODY, MUCHA

Balancing Accessibility and Familiarity with Technological Tools in the Introduction of Network Analysis to Undergraduates

In progress

WOLFF, EASTWOOD, VARELA

Sleep Chronotype and Duration Clustering among College Students

In progress

VARELA, ROBBINS

Teaching and mentorship

Networks and Management

TEACHING ASSISTANT

*Duke University
Spring 2024, Spring 2025*

Bass Connections Mentorship Awards

FINALIST

*Duke University
April 2023*

Politics & Polarization in Mainline Protestant Congregations

TEACHING ASSISTANT

*Bass Connections
September 2022 - May 2023*

Mentor Matching Engine

MENTOR

*ISTI
September 2020 - April 2021*

Mapping Controversies

TEACHING ASSISTANT

*Sciences-Po Paris
October 2015 – April 2016*

Talks

ORGANIZED

Social Networks & Health

ORGANIZED THROUGH THE DUKE NETWORK ANALYSIS CENTER

*Duke University
Spring 2024*

Social Networks & Health

ORGANIZED THROUGH THE DUKE NETWORK ANALYSIS CENTER

*Duke University
Spring 2023*

Social Networks & Health

ORGANIZED THROUGH THE DUKE NETWORK ANALYSIS CENTER

*Duke University
Spring 2022*

Computational Social-Science Speaker Series

FUNDED BY DUKE’S PROFESSIONAL DEVELOPMENT GRANT

*Duke University
Spring 2021 | Fall 2021*

PRESENTED

Brokered Psychiatry: Core networks and Psychiatric Self-Diagnosis

AMERICAN SOCIOLOGICAL ASSOCIATION

*Montreal, Canada
Summer 2024*

Brokered Psychiatry: Core networks and Psychiatric Self-Diagnosis

SUNBELT

*Edinburgh, Scotland
Summer 2024*

VaryCSS: Workshop on Diversity in Computational Social Science

VARYCSS

*Cornell University
Spring 2024*

Brokered Psychiatry: Core networks and Psychiatric Self-Diagnosis

SOUTHERN SOCIOLOGICAL SOCIETY

*New Orleans
Spring 2024*

Undiagnosed: Relational Characteristics of Disability Identification

AMERICAN SOCIOLOGICAL ASSOCIATION

*Philadelphia
Summer 2023*

IDEANet: Integrating Data Exchange and Analysis for Networks

SUNBELT

*Portland, Oregon
Summer 2023*

IDEANet: Integrating Data Exchange and Analysis for Networks

INSTITUTE FOR SEXUAL AND GENDER MINORITY HEALTH AND WELLBEING

Undiagnosed: Relational Characteristics of Disability Identification

SOUTHERN SOCIOLOGICAL SOCIETY

VaryCSS: Introduction

SUMMER INSTITUTE IN COMPUTATIONAL SOCIAL SCIENCE

Collective Speech Among Addiction Treatment Organizations

JENSEN SERIES

Collective Speech Among Addiction Treatment Organizations

TEXTXD: TEXT ANALYSIS ACROSS DOMAINS

Northwestern University

Summer 2023

Myrtle Beach

Spring 2023

Howard University

Summer 2022

Duke University

Spring 2021

University of California - Berkeley

Fall 2021

Grants and Fellowships

Aleane Webb Dissertation Research Fellowship | Spring 2024

Department of Sociology Research Grant | Spring 2024

Max Planck IMPRS-PHDS Fellow | Fall 2023 - Fall 2025

Professional Development Grant | Spring 2022 - Fall 2022

Professional Development Grant | Spring 2022 - Fall 2022

Professional Development Grant | Spring 2021 - Fall 2021

Summer Research Fellowship for First and Second Year Ph.D. Students | Summer 2021

Summer Research Fellowship for First and Second Year Ph.D. Students | Summer 2020