# Curriculum Vitae
## Sean A. Yeager

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they/he

## RESEARCH INTERESTS

Contemporary Literature, Narratology, Digital Humanities, Neuroqueer Theory

## EDUCATION

**Ph.D. in English**  The Ohio State University  May 2024

Thesis: *Kakokairos*: A not-altogether-unserious theory of time, narrative, and autism
Advisors: Dr. Brian McHale & Dr. Amy Shuman
Committee: Dr. James Phelan, Dr. La Marr Jurelle Bruce, & Dr. Julia Miele Rodas

**M.A. in Critical Studies**  Pacific Northwest College of Art  May 2019

Thesis: Visualizing the Temporal Space of Narratives
Advisors: Dr. Shawna Lipton, Dr. Taylor Eggan, & Dr. Brian McHale

**M.S. in Physics**  Texas A&M University  December 2013

Thesis: Searching for Dark Matter with the CDMS Detector
Advisor: Dr. David Toback

**B.S. in Physics**  Rutgers University  May 2011

Thesis: A Search for Supersymmetry at the LHC using the Multilepton Signature
Advisor: Dr. Sunil Somalwar

## ACADEMIC APPOINTMENTS

**Visiting Assistant Professor of Science and Nature Writing**  Kenyon College  July 2025 - June 2026

**Assistant Professor of Liberal Arts**  Pacific Northwest College of Art  January 2016 - May 2019

## PEER REVIEWED PUBLICATIONS

| | | |
|---|---|---|
| Aesthetic Kinship: When autistic readers find familiarity in fiction | *Journal of Literary and Cultural Disability Studies* (co-editing a special issue) | Under review |
| *Kakokairos*: A not-altogether-unserious theory of time, language, and autism | *Poetics Today* (co-edited the special issue: "Time Loops, Temporal Uncertainty, and Problem-Solving in Narrative") | 2025 |
| Embodied Simulations and Neurodivergent Temporalities in *To the Moon* | *Configurations* (co-authored with David Ciccoricco) | 2024 |
| Time Maps: Theory and Method | *Cultural Analytics* | 2023 |

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| Lawson Method for Obtaining Wave Functions and $g$ Factors of Ar Isotopes | *International Journal of Modern Physics E* | 2019 |
| Cosmo-particle searches for supersymmetry at the Collider Detector at Fermilab | *Modern Physics Letter A* (ghostwriter for David Toback) | 2009 |
| Isoscalar g-factors of odd-odd N=Z nuclei | *Europhysics Letters* | 2009 |

## HONORS AND AWARDS

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|---|---|---|
| **Paul Fortier Prize for Best Paper by an Emerging Scholar** | Alliance of Digital Humanities Organizations | 2019 |
| **Bruns Prize for Best Graduate Student Essay, Honorable Mention** | Society for Literature, Science, and the Arts | 2024 |
| **Nadal Award for Best Graduate Student Essay, Honorable Mention** | The International Society for the Study of Narrative | 2023 |
| **Alumni Grant for Graduate Study and Research** | The Ohio State University ($4,500) | 2022 |
| **Sacks Award for Best Graduate Paper in Narrative Theory** | Project Narrative, The Ohio State University | 2022 |
| **Distinguished University Fellow** | The Ohio State University | 2019-2024 |
| **First Prize in the Humanities** | Hayes Graduate Forum | 2020 |
| **NSF Travel Grant** | National Science Foundation | 2024 |
| **MLA Convention Grant** | Modern Language Association | 2020, 2025 |
| **SLSA Travel Grant** | Society for Literature, Science, and the Arts | 2023-2024 |
| **Best Performance** (as Iggy Pop) | Devil's Night Karaoke, Cafe Bourbon Street | 2024 |
| **Career Development Grant** | Council of Graduate Students, The Ohio State University | 2023 |
| **Project Narrative Travel Award** | The Ohio State University | 2019, 2021-3 |
| **Arts and Humanities Graduate Research Small Grant** | The Ohio State University | 2019, 2021-3 |
| **English Department Graduate Student Travel Grant** | The Ohio State University | 2019, 2021-3 |
| **Digital Humanities Conference Travel Bursary** | Alliance of Digital Humanities Organizations | 2019 |

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| **Critical Studies Graduate Travel Grant** | Pacific Northwest College of Art | 2017, 2018 |
| **Geoffrey Hartman Graduate Student Travel Grant** | The English Institute | 2018 |
| **International Travel Grant** | Pacific Northwest College of Art | 2018 |
| **Graduate Housing Subsidy** | McGill University | 2018 |
| **Faculty Development Grant** | Pacific Northwest College of Art | 2018 |
| **Graduate Merit Scholarship** | Pacific Northwest College of Art | 2017-2019 |
| **Travel Grant for Bisexual Community Briefing at the White House** | BiNet USA | 2016 |
| **Graduate Merit Fellow** | Texas A&M University | 2011-2012 |
| **Aresty Travel Grant Recipient to CERN** | Rutgers University | 2010-2011 |
| **Physics Departmental Honors** | Rutgers University | 2010-2011 |
| **Summer Research Internship Award in HEPX** | Rutgers University | 2010 |
| **Research Experience for Undergraduates Participant** | National Science Foundation | 2009 |
| **Aresty Research Fellow** | Rutgers University | 2008 |
| **School of Arts and Sciences Honors Program** | Rutgers University | 2007-2011 |
| **Scarlet Scholarship** | Rutgers University | 2007-2011 |
| **New Jersey Governor's School in the Sciences** | Drew University | 2006 |

## INVITED TALKS

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| **Interviewing Autistics about Science Fiction Narratives and Pandemic Temporalities** | Digital Humanities & Literary Cognition Lab, Michigan State University | October 2024 |
| **Aesthetic Kinship: When autistic readers find familiarity in fiction** | Narrative and Cognition Lab, Durham University | April 2024 |
| **Visualizing the Temporal Space of Narratives** | Lagos Summer School in Digital Humanities | May 2021 |
| | SADiLaR, North-West University | August 2019 |

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| **Ramble On: Talking toward a theory of autistic poetics** | Third Room Gallery | December 2018 |
| **Does the Dark Matter Problem have a WIMPy Solution?** | BIOS Lecture Series, Portland State University | October 2014 |

## SELECTED PRESENTATIONS

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|---|---|---|
| **Postclassical Time Maps: Theory and Interpretation** | Digital Humanities Conference, Lisbon | July 2025 |
| **"Neurowhat?" A Talk Poem** | Critical Neurodiversity Studies Conference, Durham University | June 2025 |
| **"I have seven limbs, so that was relatable": Interviewing autistics about time, language, and kinship** | American Comparative Literature Association Conference, Online | June 2025 |
| | The International Conference on Narrative, Miami | April 2025 |
| | Society for Literature, Science, and the Arts, Dallas | November 2024 |
| **Not the Main Point: On Neurodivergent Tactial Tangentiality** | Modern Language Association, New Orleans (panel participant) | January 2025 |
| **Aesthetic Kinship: When autistic readers find familiarity in fiction** | Modern Language Association Conference, New Orleans | January 2025 |
| | American Comparative Literature Association Conference, Montreal (Seminar co-organizer and presenter: Autistic Shit) | March 2024 |
| | Society for Literature, Science, and the Arts, Purdue University | November 2022 |
| | The International Conference on Narrative, University of Chichester (Panel co-organizer and participant: Neurodivergent Narratologies) | June 2022 |
| **Visualizing *Dark*'s Labyrinthine Loops** (co-authored with Rae Muhlstock) | The International Conference on Narrative, Newcastle | April 2024 |
| ***And And And And And And:* Neurodivergent Critico-Poetics and Anti-Teleological Futurities** | Modern Language Association, Philadelphia (panel participant) | January 2024 |

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| ***Kakokairos*:<br>**A not-altogether-unserious<br>theory of time, language,<br>and autism** | American Comparative Literature<br>Association Conference, Chicago | March 2023 |
| | The International Conference<br>on Narrative, Online<br>(Panel co-organizer and presenter:<br>When Are We?) | May 2021 |
| | Society for Disability Studies<br>Conference, Online | April 2021 |
| | American Comparative Literature<br>Association Conference, Online | April 2021 |
| | Multiple Perspectives Conference | April 2020 |
| **Embodied Simulations and<br>Neurodivergent Temporalities<br>in *To the Moon*<br>(co-authored with David<br>Ciccoricco)** | Society for Literature, Science<br>and the Arts,<br>Arizona State University | October 2023 |
| | International Conference on<br>Narrative, Dallas<br>(Panel co-organizer and presenter:<br>Video Game Temporalities) | March 2023 |
| **tuning curves: a neuroqueer<br>exponential heuristic for<br>un-understanding<br>interpersonal hermeneutics** | Society for Disability Studies<br>Conference, Online<br>(Panel co-organizer and presenter:<br>Neurodivergent Semiotics) | April 2022 |
| | Society for Literature, Science,<br>and the Arts, Online (Panel<br>co-organizer and presenter:<br>Mathematical, Mystical, and<br>Metaphysical Mediations:<br>Attuning to Other's Worlds<br>and the Other Worldly) | November 2021 |
| **Close Reading the Endnotes<br>for Word-Frequency Signposts** | Association for Computers<br>and the Humanities, Online | July 2021 |
| | Digital Humanities Conference,<br>Online | July 2020 |
| **Visualizing the Temporal<br>Space of Narratives** | Modern Language Association<br>Annual Convention, Online<br>(Panel co-organizer and presenter:<br>Visualizing Narratives: Techniques<br>for Interpretation and Pedagogy) | January 2021 |
| | Hayes Graduate Forum,<br>The Ohio State University | February 2020 |
| | Digital Humanities Conference,<br>Utrecht University | July 2019 |

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| **Teaching while Autistic** | Modern Language Association Annual Convention, Online | January 2021 |
| | Society for Disability Studies Conference, Online | April 2020 |
| **Articulating a Postclassical Temporal Narratology** | International Conference on Narrative, New Orleans (Panel organizer and participant: New Perspectives on Time in Narrative) | March 2020 |
| **An Autistic Narratology and the Mechanics of Storytelling** | Modern Language Association Annual Convention, Seattle | January 2020 |
| **fine tuning antin's *tuning*: a mathematical model of communication** | Society for Literature, Science, and the Arts, University of California, Irvine (Panel organizer, chair, and presenter: Neurodivergence and Literature) | Nov 2019 |
| ***Assata*'s Experimental Temporal Space** | International Conference on Narrative, University of Navarra (Panel chair and presenter: Space and Time II) | May 2019 |
| **Silent Music and Autistic Rhetoric** | Faculty Seminar, Pacific Northwest College of Art | December 2018 |
| | Society for Literature, Science, and the Arts, University of Waterloo and York University | November 2018 |
| **Does the Dark Matter Problem have a WIMPy Solution?** | Public Lecture, Summer of Science | August 2018 |
| | Physics Seminar, University of Portland | April 2015 |
| | BIOS Lecture Series, Portland State University | October 2014 |
| **The Autistic Artist** | Discussion panel, Pacific Northwest College of Art | April 2018 |
| **The Temporal Space of *A Visit from the Goon Squad*** | International Conference on Narrative, McGill University | April 2018 |
| **This Presentation is a Lie** | Faculty Seminar, Pacific Northwest College of Art | April 2017 |

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| **The Physics of Interstellar** | Writers Workshop, 9 Bridges | February 2016 |
| | Physics Seminar, University of Portland | November 2015 |
| **Bisexual Representation in the Media** | Outreach Panel, Defunkt Theater | December 2015 |
| **Building Bi Community** | Interview, KBOO Radio | July 2015 |
| **The Why, What, and How of the Higgs Boson** | Physics Seminar, University of Portland | February 2015 |
| **Cosmology Inspired Models of Supersymmetry** | REU Program, Texas A&M University | August 2009 |
| **The Standard Model of Particle Physics** | Duke TIPS Program, Texas A&M University | July 2009 |
| **Static Magnetic and Quadrupole Moments of Excited States of Nuclei** | American Physical Society, Division of Nuclear Physics, Annual Meeting | October 2008 |

## FURTHER PUBLICATIONS

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| Waiting for Ato: A review of the MLA 2024 panel on "Beckett Aesthetics, and Disability" | *The Beckett Circle* | 2024 |
| A Disordered Review of *The Disordered Cosmos* | *Postmodern Culture* | 2021 |
| The Process | *Handbasket Quarterly* | 2018 |
| Image as Oppression or Liberation | *Discursive Impulse* | 2017 |
| Bi Pride at Portland's PRIDE | *American Institute of Bisexuality* | 2016 |
| Relations Involving Static Qudarupole Moments of $2^+$ States and B(E2)'s | *arXiv* | 2008 |

## COURSES TAUGHT

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| **Introduction to Graduate Studies in Disability Studies** | The Ohio State University (guest lecturer) | Fall 2024 |
| **Disability in Popular Culture and Technologies of Facdom** | Michigan State University (guest lecturer) | Fall 2024 - Spring 2025 |
| **Introduction to Fiction** | The Ohio State University | Spring 2024 |
| **Science Fiction and/as Temporal Narratology** | The Ohio State University | Fall 2023 |
| **Storyworlds and Cognition** | University of Otago (guest lecturer) | Summer 2023 |

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| **First Year Composition** | The Ohio State University | Summer 2023 |
| **Neurodivergent Rhetoric and Culture** | The Ohio State University | Fall 2021 - Spring 2022 |
| **Disability in the Contemporary World** | The Ohio State University (guest lecturer) | Spring 2021 |
| **Neurodiversity as a Rhetorical Approach** | The Ohio State University | Fall 2020 - Spring 2021 |
| **Strange Loops and Metamathematics** | Pacific Northwest College of Art | Spring 2019, Fall 2016 - Fall 2017 |
| **Financial Math for Artists** | Pacific Northwest College of Art | Fall 2018 |
| **Queer Theory, Feminist Theory, Gender and Sexuality Studies** | Pacific Northwest College of Art (Teaching Assistant) | Spring 2018 |
| **Big Bang, Black Holes** | Pacific Northwest College of Art | Fall 2016 |
| **Optics: The Science of Light** | Pacific Northwest College of Art | Spring 2016 |
| **General Physics I & II** | University of Portland | Spring 2019, Fall 2015 |
| **Engineering Physics Lab I & II** | University of Portland | Fall 2014 - Spring 2017 |
| **Modern Physics for Engineers** | Texas A&M University | Summer 2013 |
| **MIPEP Preparatory Labs** (Lab Assistant) | Texas A&M University | Summer 2013 |
| **Big Bang, Black Holes** (Teaching Assistant) | Texas A&M University | Fall 2012 - Spring 2013 |
| **General Physics I & II** (Peer Instructor) | Rutgers University | Fall 2009 - Spring 2011 |
| **Calculus I & II** (Peer Instructor) | Rutgers University | Fall 2008 - Spring 2010 |

## RESEARCH ACTIVITIES

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|---|---|---|
| **Interviewer and Coordinator** | The Ohio State University | June 2023-Present |

Interview autistic adults about their experiences of time by discussing science fictional narratives. Manage logistics and coordinate transcription assistants. Analyze qualitative interview data.

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| **Narrative Analysis** | The Ohio State University | February 2014-Present |

Analyze nonlinear narrative structure through graphical representation. Plot timeline of events in the narrative against order of events' presentation (i.e. fabula vs. syuzhet). Creates a graph unique to each text, reveals underlying temporal relations between reader and characters.

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| **HEPX Analysis** | CDMS Collaboration | March 2013-December 2013 |

Performed data analysis and optimized cuts for the Cryogenic Dark Matter Search (CDMS) under Dr. David Toback. The experiment searches for Weakly Interacting Massive Particles (WIMPs) with silicon and germanium detectors in Minnesota's Soudan Mine.

| **System Administration** | Brazos Computing Cluster | August 2011-December 2013 |

Maintained Texas A & M Collider Group's portion of the Brazos Computing Cluster under supervision from Dr. David Toback and Dr. Guy Almes. Managed data transfers and holdings, monitored connections to other clusters, and facilitated user interaction.

| **HEPX Analysis** | CMS Collaboration | |

Adjusted standards for identifying jets in collisions containing Z bosons and jets at the Compact Muon Solenoid working under Dr. Sunil Somalwar. Produced a higher luminosity in data collected from the Large Hadron Collider.

| **Nuclear Theory Analysis** | Aresty Research Center | June 2008-May 2009 |

Performed calculations for Dr. Larry Zamick and Dr. Yitzhak Sharon. Studied isoscalar $g$ factors of certain nuclei. Examined relationship between quadrupole moments and energy levels.

## PROFESSIONAL EXPERIENCE

| **Organizer and Facilitator** | *Human* Reading Group | June 2022-Present |

Recruit participants, manage logistics, and (co-)facilitate conversations for online summer reading group. Discuss *How We Became Posthuman* by N. Katherine Hayles (in 2022) and *Becoming Human* by Zakiyyah Iman Jackson (in 2023). Host each text's author for the final session each summer.

| **Secretary** | Bi Brigade | February 2015-April 2017 |

Build online infrastructure, convene organizer meetings, manage social media, moderate discussion groups, coordinate Portland Pride contingent, and host community events. Bi Brigade is a 501(c)(3) nonprofit dedicated to building bisexual community. Increased membership from 100 to 550 people.

| **Teacher and Mentor** | Fusion Academy, San Francisco | March 2014-August 2014 |

Taught diverse collection of high school math and science courses. Used creative methods to demonstrate the beauty of the natural world. Fusion Academy is an accredited, alternative secondary school offering one-on-one education to teenagers with special needs and learning differences.

## ACADEMIC SERVICE AND COMMUNITY OUTREACH

| **Reviewer** | The International Conference on Narrative | 2022-Present |
| **Incoming Student Ambassador** | The Ohio State University | 2022-2024 |
| **Graduate Peer Mentor** | The Ohio State University | 2021-2024 |
| **Office Coordinator** | The Ohio State University | 2020-2024 |
| **Poster Session Facilitator** | Hayes Forum | 2023 |
| **Moderator and Tech Support** | DH Unbound Conference | 2022 |
| **Interviewee** | Narrative for Social Justice Podcast | 2022 |
| **Reviewer** | Society for Disability Studies | 2022 |
| **Interviewee** | Pandemic Pedagogy Podcast | 2021 |

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| **Taylor Tower Guest Speaker, Autism Acceptance Month** | The Ohio State University | 2021 |
| **Reviewer** | Digital Humanities Conference | 2020 |
| **Founder and Faculty Advisor, Neurodiversity Club** | Pacific Northwest College of Art | 2018-2019 |
| **Faculty Advisor, Queer Union** | Pacific Northwest College of Art | 2017-2019 |
| **Member, Equity Council** | Pacific Northwest College of Art | 2017-2019 |
| **Assistant Organizer, Bisexual Community Briefing at the White House** | BiNet USA | 2016 |
| **24 Hour Filmathon Writer** | University of Portland | 2015 |
| **Science Bowl Moderator and Science Judge** | Texas A&M University | 2011-2013 |
| **Science Olympiad Judge** | Texas A&M University | 2011-2013 |
| **Secretary, Society of Physics Students** | Rutgers University | 2007-2011 |
| **Honors Program Peer Mentor** | Rutgers University | 2007-2011 |
| **Honors Program Ambassador** | Rutgers University | 2007-2011 |
| **HEROES Conference Mentor** | Rutgers University | 2010 |

## PROFESSIONAL ORGANIZATIONS

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| **International Society for the Study of Narrative** | 2018-Present |
| **Society for Literature, Science, and the Arts** | 2018-Present |
| **The Association for Computers and the Humanities** | 2018-Present |
| **Modern Language Association** | 2019-Present |
| **Society for Disability Studies** | 2020-Present |
| **American Comparative Literature Association** | 2021-Present |