

# David Orvek

## *Curriculum Vitae*

### EDUCATION

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**Indiana University, Bloomington, IN**

Ph.D. in Music Theory 2025 (anticipated)

Minors in Music History and Guitar Performance

Dissertation (working title): “Listening to the Music of Brian Ferneyhough”

Advisor: Andrew Mead

**The Ohio State University, Columbus, OH**

M.A. in Music Theory 2019

Thesis: [“Generalized Transformational Voice-Leading Systems”](#)

Advisor: David Clampitt

**Southern Adventist University, Collegedale, TN**

B.S. in Music Theory and Literature, *summa cum laude* 2016

Honors thesis: “Ex Nihilo: An Inquiry into the Nature of Musical Composition”

Advisors: J. Bruce Ashton and Daniel Maxwell

### TEACHING EXPERIENCE

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**Butler University**

2022–present

Instructor of Music Theory

Courses Taught: Music Theory II–IV; Aural Skills III; Counterpoint; Graduate Music Theory Review; Form and Analysis

**Indiana University, Jacobs School of Music**

2019–2023

Instructor of Record

Courses Taught: Aural Skills II & IV; Graduate Theory Review

Associate Instructor

Courses Taught: Music Theory I–IV

**The Ohio State University**

2017–2019

Graduate Teaching Associate

Courses Taught: Music Theory I & II; Aural Skills I & II

**Southern Adventist University**

2014–2016

Teacher’s Assistant

Courses Taught: Basic Musicianship

Courses Assisted: Music Theory I–IV

## PUBLICATIONS

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Orvek, David, and David Clampitt. [“SUM Classes and Quotient Generalized Interval Systems.”](#) In *Mathematics and Computation in Music: 8th International Conference, MCM 2022, Atlanta, GA, USA, June 21–24, 2022*, edited by Mariana Montiel, Octavio A. Agustín-Aquino, Francisco Gómez, Jeremy Kastine, Emilio Lluís-Puebla, and Brent Milam, 99–111. Cham: Springer, 2022.

## INVITED TALKS

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### **“‘Like a Piece of Woven Material’: Unity and Organicism in Elizabeth Maconchy’s String Quartet No. 11”**

Hartt School Music Theory Colloquium — University of Hartford 2022

## CONFERENCE PRESENTATIONS AND POSTERS

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### **“Germaine Tailleferre’s Experiment with Serial Composition”**

Patterns and Singularities: Graduate Students’ Conference — Indiana University 2023

### **“SUM Classes and Quotient Generalized Interval Systems”**

Mathematics and Computation in Music — Atlanta, Georgia (with David Clampitt) 2022

### **“‘Like a Piece of Woven Material’: Unity and Organicism in Elizabeth Maconchy’s String Quartet No. 11”**

Society for Music Theory — Online 2021

### **“Schubert, Schoenberg, and Some Extensions to Cohn’s Sum-Class System”**

Society for Music Theory — Online (poster) 2020

South-Central Society for Music Theory — Nashville, TN 2020

### **“Closural Features in Non-Tonal Music: A Corpus Study of the Music of Schoenberg, Webern, and Berg”**

Society for Music Perception and Cognition — New York, NY (unable to attend) 2019

Indiana University Symposium of Research in Music — Bloomington, IN 2019

### **“Form-Generating Elements in Anton Webern’s String Quartet (1905)”**

Rocky Mountain Society for Music Theory — El Paso, TX (unable to attend) 2019

### **“Ex Nihilo: An Inquiry into the Nature of Musical Composition”**

Southern Adventist University Campus Research Day — Collegedale, TN 2016

**AWARDS**

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Commendation for exemplary performance in the PhD oral exam — Indiana University	2022
<a href="#">Wennerstrom Music Theory Associate Instructor Fellowship</a> — Indiana University	2022
Graduate Associate Award — The Ohio State University	2019
Top Achiever Award for Academic Excellence — Southern Adventist University	2016

**SERVICE**

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Program Committee — IU Symposium of Research in Music	2022 & 2023
Experiencing Grad School — Southern Adventist University Q & A session for undergraduates interested in graduate school	2021
Music Theory Midwest Technology Committee	2020–2023 (chair 2021–2023)
Co-Editor — Indiana Theory Review, vols. <a href="#">37</a> & <a href="#">38</a>	2020–2023
Treasurer — Graduate Theory Association, Indiana University	2020–2021
Freshman Mentor — Southern Adventist University	Fall 2014 & 2015

**RELATED EXPERIENCE**

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Curriculum Design — Music Fundamentals Online	2021
Office Assistant — School of Music, Southern Adventist University	2015–2016
Choral Librarian — School of Music, Southern Adventist University	2014–2016

**RELATED SKILLS**

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**Programming**

Python, Music21, Humdrum, Bash, HTML, CSS, JavaScript, PHP

**Languages**

German (intermediate), French (novice)