

Midwest Voice Program Book

Midwest Voice

Midwest Voice Symposium
Hosted by the University of Iowa

November 16, 2024
Voxman Music Building
Iowa City, Iowa

Welcome to Midwest Voice!

Welcome to the inaugural Midwest Voice Symposium! We are thrilled to have you join us for a day dedicated to celebrating the science, health, and art of voice. Hosted by the University of Iowa, this event will take place on November 16th, 2024, in the vibrant and inspiring Voxman Music Building in beautiful Iowa City, Iowa. For those unable to attend in person, we are pleased to offer an online viewing option to ensure everyone can participate and experience this exciting event.

This symposium will focus on recent advancements in voice science and pedagogy, featuring presentations from experts in the field such as keynotes from NATS President Alexis Davis Hazell, Chairman of the Voice Foundation Robert Sataloff, Founder of the National Center for Voice and Speech Ingo R. Titze, and the Editor of the *Journal of Singing* Lynn Holding. We are also proud to highlight the contributions of various interdisciplinary voice specialists from the University of Iowa and many from across the Midwest USA.

This is a unique opportunity to engage with experts and peers, share knowledge and insights, and discuss the latest in field voice science. The speakers and attendees bring a wealth of expertise from diverse fields such as otolaryngology, speech-language pathology, neuroscience, voice pedagogy, big data, and music therapy. The collaborative efforts represented are instrumental in advancing our understanding and practice of voice care and performance. While our focus is on the many great experts in the Midwest, we warmly welcome attendees from all regions to join us in this celebration of voice.

Once again, Welcome – We are glad to have you here! We look forward to a day of insightful discussions, networking, and inspiration.

Eric Hunter & David Meyer
Co-Chairpersons, Midwest Voice Symposium



Thank you to the Iowa School of Music for their support of the Guest Performer program, which has supported this event.

Thank you to the Iowa Department of Communication Sciences and Disorders for their support of U-Iowa registration and logistics.

Symposium Snapshot

7:30 am: Doors Open for Registration & Coffee

7:50 am: Welcome and Introduction

8:00 am: Presentations

11:55 am: Lunch on your own

1:30 pm: Presentations

6:00 pm: Dinner provided

7:00 pm: Travel to Opera

7:30 pm: Così Fan Tutte at the Coralville Performing Arts Center

2024 Midwest Voice – Timeline, Titles, and Speakers

07:30am-07:50 am	Doors Open for Conference Registration and Coffee
07:50am-08:00 am	Welcome and Introduction
Keynote 08:00am-08:35 am	History and Impact of Voice and Speech Research at The University of Iowa and the Midwest Generally <i>Ingo R. Titze</i>
08:40am-08:55 am	Advancing Large-Scale Voice Research: Innovative Tools and Techniques for Data Collection and Analysis <i>Eric J. Hunter, Mark L. Berardi</i>
08:55am-09:10 am	Voice Matters: The Pathway to Identifying and Preventing Work-Related Voice Disorders <i>Lady Catherine Cantor-Cutiva, Eric J. Hunter</i>
09:10am-09:40 am	Towards Comprehensive Upper-Airway Imaging Using Information Efficient MRI Methods <i>Sajan Goud Lingala, Subin Erattakulangara, Rushdi Rusho, Swati Ramtilak, James Holmes, Eric Hoffman, Jarron Atha, Aiming Lu, Mahsa Rajba, Gary Christensen, David Meyer</i>
09:40am-09:55 am	“Tell Me How Much”, The Rationale for Doing VRP-Recording or Voice Mapping <i>Peter Pabon</i>
09:55am-10:30 am	<i>Coffee Break</i>
Keynote 10:30am-11:05 am	Laryngology: State of the Art <i>Robert Sataloff</i>
11:10am-11:25 am	Neurobiology of Voice Perception <i>Chris Petkov</i>
11:25am-11:40 am	Development of an Educational Program at the Interface of Music and Medicine – Music and Medicine on Monday <i>Evgeniya Molotkova, Piper Wenzel, Brian Peterson, James Edel, Ryan Nguyen, Tammie Walker, Jeremy Manternach, Elise DesChamps, Ingo Titze, Kate Gfeller, Henry Hoffman</i>
11:40am-11:55 am	Research Directions in Functional Voice Disorders <i>Miriam van Mersbergen</i>
11:55am-01:30 pm	<i>Lunch (on your own)</i>
Keynote 01:30pm-02:05 pm	The Constitution of Voice Knowledge <i>Lynn Holding</i>
02:10pm-02:25 pm	Singing in Virtual Reality: A Tool for Performance Preparation <i>Yvonne Redman, Carly Wingfield, Charlie Nudelman, Pasquale Bottalico</i>
02:25pm-02:40 pm	A Comprehensive Performing Arts Health Curriculum in the Choral Ensemble: Moving Beyond ‘Drink More Water’ <i>Kourtney R. Austin</i>
02:40pm-02:55 pm	“Very Mindful, Very Demure”: Strategies for Engaging the 21st Century Voice Student through Sociolinguistic Competency <i>Jeremiah Sanders, Thaddaeus Bourne</i>

02:55pm-03:10 pm	Intersections of Vocology and Group Singing <i>Jeremy N. Manternach</i>
03:10pm-03:40 pm	<i>Coffee Break</i>
Keynote 03:40pm-04:15 pm	Human and Monkey Yodels – A Broader Perspective on Voice Registers <i>Christian T. Herbst</i>
04:20pm-04:35 pm	Do-It-Yourself Voice Dosimeter Device <i>Pasquale Bottalico, Charles J. Nudelman, Yehya Sleiman Tellawi, Clarion Mendes</i>
04:35pm-04:50 pm	Effects of Semi-Occluded Vocal Tract Exercise (SOVTE) Tubes on Aerodynamic Threshold Measures in Self-Oscillating Vocal Fold Models Coupled to Realistic 3D-Printed Vocal Tracts <i>Nicholas A. May, David P. Meyer, Ronald C. Scherer</i>
04:50pm-05:05 pm	Toward a Broader Analysis of the Singing Voice: Spectral Moment Analysis of a Synthesized Singing Voice <i>Joshua D. Glasner, Joseph Hitchcock, Kayla Gautereaux</i>
05:05pm-05:20 pm	Breathing strategies for singing: Diagnosing and addressing hyperfunction <i>David Meyer</i>
Keynote 05:20pm-05:55 pm	Singing and QOL for Inner City Youth <i>Alexis Davis Hazell</i>
6:00pm-07:00 pm	<i>Dinner (provided in Voxman)</i>
07:00pm	<i>Travel to Opera</i>
07:30pm	<i>Così Fan Tutte at the Coralville Performing Arts Center 1301 5th St. Coralville, IA 52241</i>

CoPilot generated graphics based on the presentation titles



Venue

All sessions of Midwest Voice will take place in the [Voxman Music Building](#), which is located at the University of Iowa in Iowa City (93 East Burlington St. Iowa City, IA 52242).

Midwest Voice participants can park just north of the building, where there is a parking ramp with public parking.

While dinner will be provided, lunch will be on your own. We recommend trying one of the many delicious restaurants that are just a quick walk from Voxman in downtown Iowa City.

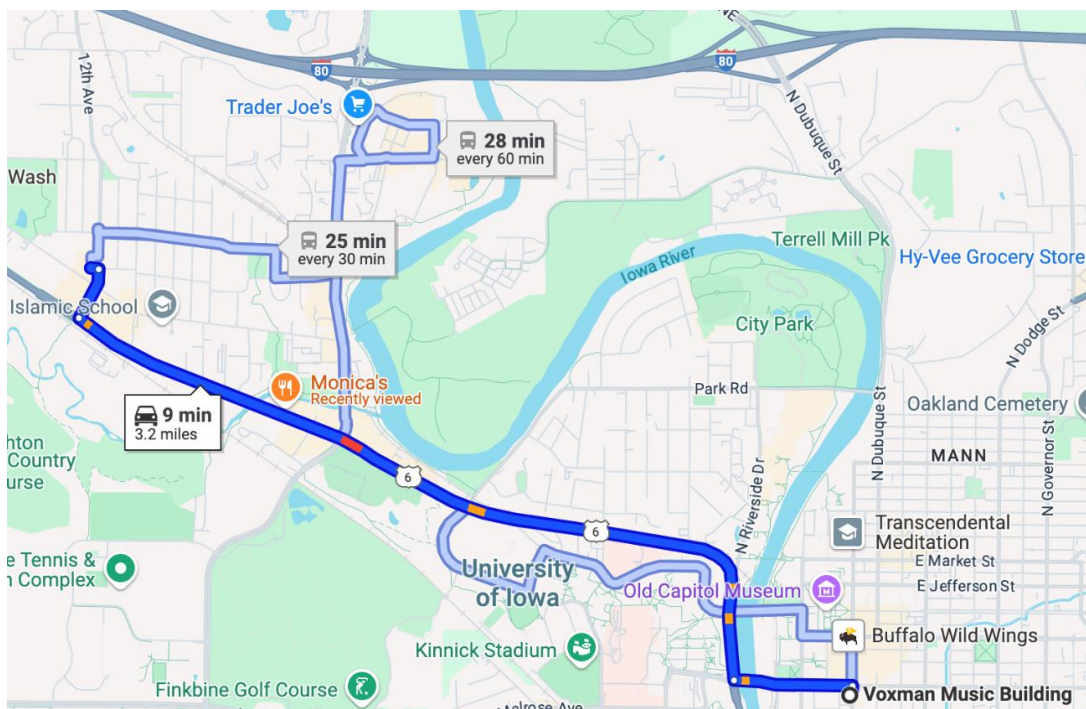
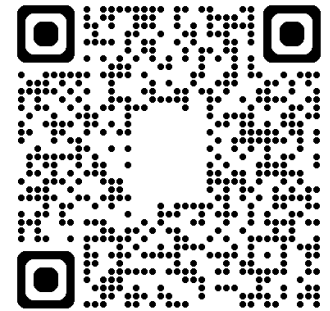


Opera

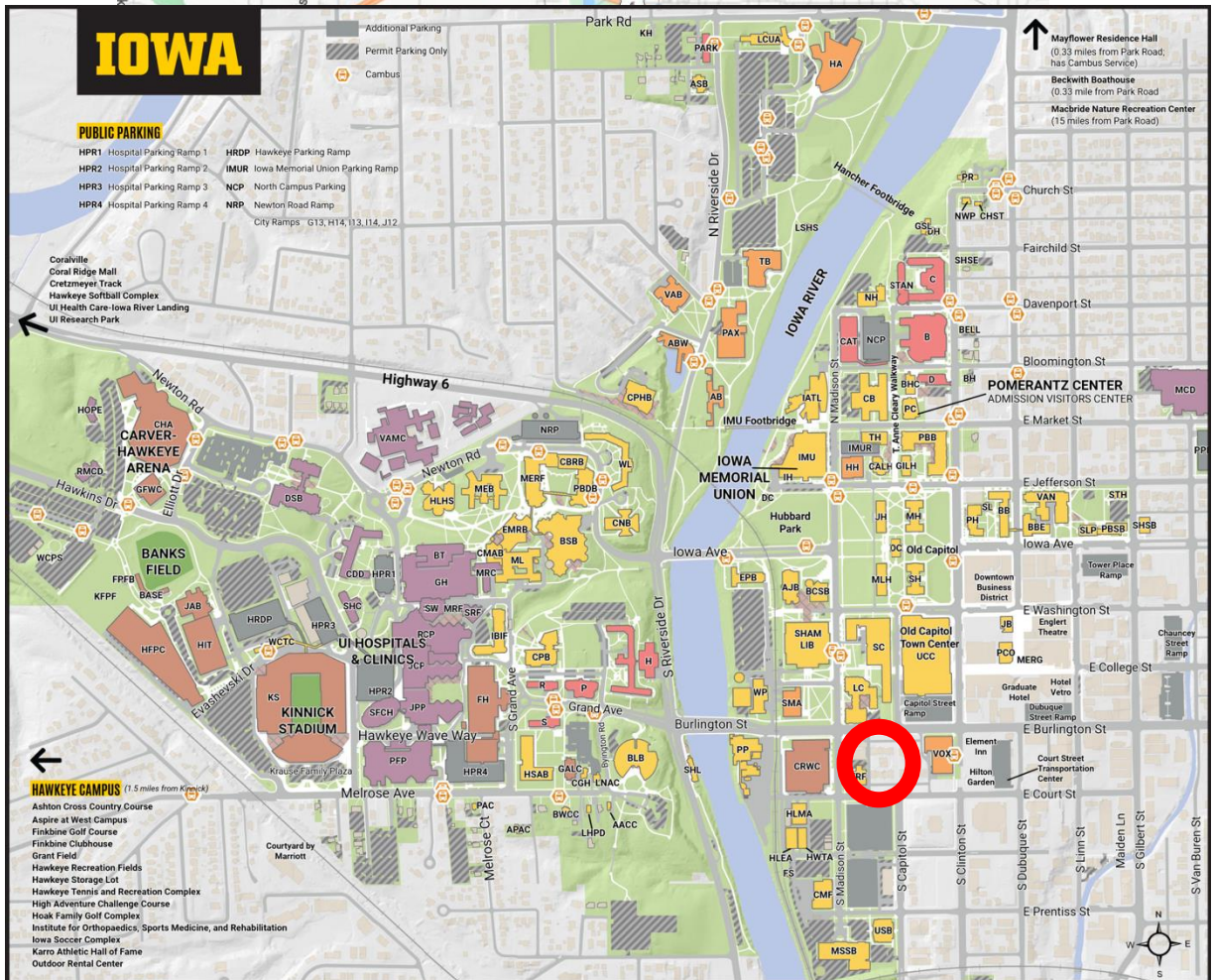
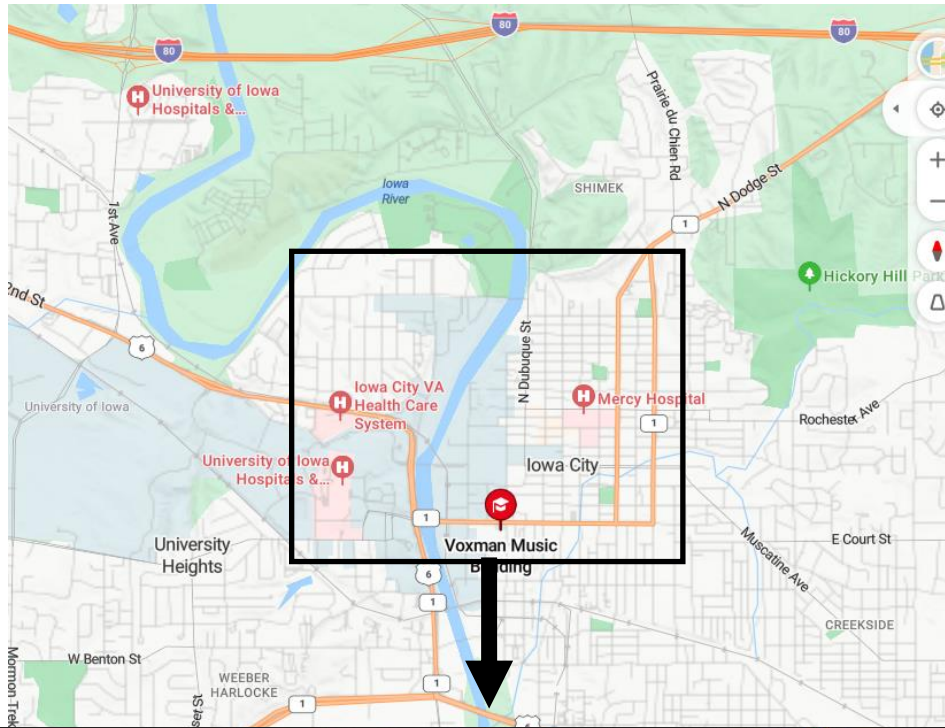
Following the Symposium, those with tickets will be attending **Così Fan Tutte** presented by the University of Iowa School of Music. The performance will take place at the Coralville Performing Arts Center (1301 5th St. Coralville, IA 52241). Transit takes about 10 minutes by car.

If you would like to purchase tickets, scan the QR code or visit:

<https://performingarts.uiowa.edu/event/144326/1>



Map



Thank you for joining us at the 2024 Midwest Voice Symposium Hosted by the University of Iowa

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Stay tuned for future opportunities and events

