

"Navigating Singing Voice Acoustics Research: Translating Theory into Practice" Joshua D. Glasner, M.M., Ph.D.

With the codification of Evidence-Based Voice Pedagogy, the modern voice teacher is encouraged to base voice instruction on the intersection of “teacher expertise and experience, student goals and perspectives, and *relevant research* into voice science and production” (Ragan, 2018). How, then, are we to parse recent (and not so recent) literature to determine what is relevant? How do we turn *theory into practice*?

This seminar will present an approach to seeking out, comprehending, and applying cutting-edge singing voice acoustics research. It will help participants to understand:

- The anatomy of a scholarly paper.
- How to translate singing voice acoustics research into practice, and how to understand when doing so is not yet possible.
- How to ask appropriate and narrow research questions specifically in the field of singing voice acoustics.
- How to conduct rigorous research of topics related to singing voice acoustics.
- What programs are appropriate for objective and, alternatively, subjective analysis of the singing voice.

Participants will be given access to one tutorial for each program discussed so that they can explore voice analysis tools on their own.