

# SEMINAR & MASTERCLASS DESCRIPTIONS

## TOPICS: ANATOMY, PHYSIOLOGY & ACOUSTICS

### **Anatomy of the Larynx** (Dr. Gill)

This session will involve a detailed discussion of the important structures of the larynx; including intrinsic and extrinsic musculature and vocal fold morphology.

### **Mindfulness in Breathing**

How do we breathe? This talk will provide a detailed explanation of the breath cycle, including the most effective teaching techniques employed to enhance the use of the respiratory system as it relates to vocal performance.

### **Mindfulness in Phonation**

How do the vocal folds vibrate? This session will highlight the cause of vocal fold vibration and will include a discussion of different phonation types (pressed, neutral, flow, breathy). Special attention will be given to sub-glottal pressure, tracheal pull and the effects of different types of breathing on phonation.

### **Mindfulness in Resonance & Articulation**

What is resonance? This session will explain resonance and how articulation factors into the acoustics of the vocal tract.

## TOPICS: REPERTOIRE

### **Mindfulness in Repertoire Selection** (Prof. Aye)

This session will focus on the different aspects of vocal repertoire that teachers should consider when assigning pieces to a student, including range, tessitura, accompaniment texture, language, vowels, dramatic circumstance, level of musicianship required, etc.

### **Repertoire Suggestions**

Suggestions for assigning specific repertoire will be offered for varied genres, voice types & skill levels.

## TOPIC: VOCAL HEALTH & MAINTENANCE

### **Care of the Professional Voice User** (Dr. Kwak)

This session will address common medical conditions that affect the larynx and treatments for them, as well as useful tips for maintaining laryngeal hygiene and health of the vocal fold mucosa.

TOPIC: APPLICATION IN STUDIO & PERFORMANCE

**Open Masterclass: Application in Performance** (Dr. Gill)

During the open masterclass, the changes made to a singer's technique and/or musicality and expression will be discussed in detail using a vocabulary born of the knowledge of anatomy, physiology, and acoustics as well as music perception.

*This masterclass is designed for attendee participation.*

*When registering, attendees will be asked if they would like to perform in the masterclass. All genres are encouraged (classical, musical theater, pop, rock, country, jazz, spoken monologue, etc.). An accompanist will be provided.*