Jefferson Medical College of Thomas Jefferson University
in joint sponsorship with
The Voice Foundation presents:

THE VOICE FOUNDATION'S

30th ANNUAL SYMPOSIUM:
CARE OF THE PROFESSIONAL VOICE

June 13–June 17, 2001

The Sheraton Society Hill Hotel
Philadelphia, Pennsylvania
Robert Thayer Sataloff, M.D., D.M.A.
Chairman

in collaboration with
Graduate Hospital
The American Institute for Voice and Ear Research
Temple University
The Academy of Vocal Arts

Support is gratefully acknowledged from

SINGULAR

THOMSON LEARNING
ACCREDITATION

This activity has been planned and implemented in accordance with the Essentials Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Jefferson Medical College and The Voice Foundation.

Jefferson Medical College of Thomas Jefferson University, as a member of the Consortium for Academic Continuing Medical Education, is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

Medical Education College designates this educational activity for a maximum of 37 hours in Category 1 credit towards the AMA Physician’s Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the educational activity.

DISCLOSURE STATEMENT

All faculty participating in continuing medical education activities sponsored by Jefferson Medical College are expected to disclose to the activity audience any real or apparent conflict(s) of interest related to the content of their presentation(s). Full disclosure of faculty relationships will be made at the activity.

ASHA CONTINUING EDUCATION UNITS

Temple University, Department of Communication Sciences, is approved by the CEB of ASHA to sponsor CE activities in speech-language pathology and audiology. This program is offered for up to 3.4 CEUs, intermediate level, professional area. ASHA approval of CE provider status does not imply endorsement of course content, specific products, or clinical procedures.

GRADUATE CREDIT

Graduate credit may be obtained through independent study from your University’s Department of Speech-Language Pathology. Registration must be completed prior to the first day of the Symposium.

NEEDS ASSESSMENT

The specialty of voice care involves rapidly advancing technology, new medical and scientific knowledge, and constant advancement in patient care. State-of-the-art symposia and courses are essential for interdisciplinary communication and education. For thirty years The Voice Foundation’s Annual Symposium has been the international meeting designed to fulfill these needs.

COURSE OBJECTIVES

- to provide information regarding recent technological, scientific, and clinical advances in the study of the human voice.
- to provide information regarding diagnosis and treatment of voice disorders and implications of vocal fold surgery.
- to increase understanding of various therapies and teaching techniques including examination/evaluation of the voice, through workshops by recognized leaders in laryngology, speech-language pathology, speaking, and singing.
- to foster dialogue and cooperation among otolaryngologists, speech-language pathologists, voice scientists, voice researchers, singing teachers, performers, and others who are concerned with care of the professional voice.
- to increase understanding of the relationship of normal and abnormal voice production through acoustic, aerodynamic, muscular, respiratory, anatomic, and videostroboscopic measures.
- to foster appropriate selection, implementation, effectiveness, and interpretation of laboratory measures by reviewing selected advantages and limitations of current technology.
**WEDNESDAY, JUNE 13, 2001**

- **3:00p** Registration opens
- **4:00p** Introduction and Welcome  
  *Robert Thayer Sataloff, Chairman*
- **4:15p** Anatomy and Physiology of Phonation: An Overview  
  *Robert T. Sataloff*
- **4:15p** Production and Perception of Voice: An Overview  
  *Charles Larson, Ronald Scherer, Sten Ternstrom and Johan Sundberg*
- **7:15p** Adjourn

**THURSDAY, JUNE 14, 2001**

- **7:00a** Meeting of the Quintana Voice Research Award Committee  
  *(Location to be posted)*
- **7:30a** Registration opens  
  *(Lobby outside Grand Ballroom)*
- **7:45a** Opening Remarks  
  *Robert Thayer Sataloff, Chairman*

### BASIC SCIENCE SESSION I: BIOMECHANICS  
Chairperson: *Ron Scherer*

- **8:00a** Effects of False Folds and Vocal Tract on Excised Larynx Phonation  
  *Fariborz Alipour, Douglas Montequin*
- **8:15a** Phonatory and Aerodynamics Effects of Asymmetric Vocal Folds  
  *Fariborz Alipour, Douglas Montequin*

### BASIC SCIENCE SESSION II: PHONATION THRESHOLD PRESSURE  
Chairperson: *Ron Scherer*

- **8:30a** Phonation Threshold Intensity in Singers and Non-Singers:  
  The Significance of Offset/Onset Hysteresis  
  *Alison Behrman*
- **8:45a** Vocal Warm-Up Raises Threshold Pressure in Soprano Singers  
  *Tamara Motel, Kimberly Fisher*

### BASIC SCIENCE SESSION III: SINGING  
Chairperson: *Ron Scherer*

- **9:00a** The Synchronization of Vibrato Rate and Tempo in the Performance of Long Lines of Florid Tones: Is It the Coloratura of the Conductor?  
  *Garyth Nair*
- **9:15a** Acoustic Evaluation & Analysis of the Female Barbershop Tenor Voice  
  *Richard Morris, Susan Abbott*
- **9:30a** Panel Discussion  
  **Moderator:** *Ronald Scherer*  
  **Panelists:** *Fariborz Alipour, Alison Behrman, Tamara Motel, Richard Morris, Garyth Nair*
- **10:00a** Coffee Break  
  *Bromley/Claypoole*
BASIC SCIENCE SESSION IV: VOCAL FATIGUE
Chairperson: Ron Scherer

10:30a Shifts in Acoustic Pitch and Intensity as Markers of Prolonged Vocal Loading During Singing
   Nathan Welham, Margaret MacIagan
10:45a An Acoustic Vocal Fatigue Profile of a Group of Student Singers
   S. Sisakun, S. Awan, A. Cuvo, J. Wagner
11:00a The Relationship Among Vocal Fatigue, Perceived Phonatory Effort and Phonation Threshold Pressure (PTP)
   Ann Chang, Michael Karnell
11:15a Vocal Fatigue and Systemic Hydration in Men
   Nancy Pearl Solomon, Leslie Glaze, Robert Arnold, Miriam van Mersbergen
11:30a Panel Discussion
   Moderator: Ron Scherer
   Panelists: Ann Chang, Pearl Solomon, S. Sisakun, Nathan Welham
12:00p Lunch Break (on your own)
   Meeting of the Journal of Voice Editorial Board
   (Location to be posted)

BASIC SCIENCE SESSION V: LARYNGEAL MEASURES AND MECHANICS IN SPEECH
Chairperson: Johan Sundberg

1:30p KEYNOTE ADDRESS: Laryngeal Adjustments in Speech Production
   Hajime Hirose
2:30p Simultaneous Analysis of the Glottal Voice Source by Digital High-Speed Photography and Inverse Filtering
   Stellan Hertegard, Svante Granqvist, Johan Sundberg, Christine Sapienza
2:45p Subglottal Pressure and Laryngeal Muscle Coordination During Phonation Onset
   Sanyukta Jaiswal, Eileen Finnegan
3:00p Alteration in Laryngeal and Respiratory Activity to Control Pitch
   Eileen Finnegan, Karen Kochis-Jennings, Henry Hoffman
3:15p Panel Discussion
   Moderator: Johan Sundberg
   Panelists: Eileen Finnegan, Stellan Hertegard, Sanyukta Jaiswal
3:30p Coffee Break
   Bromley/Claypoole

BASIC SCIENCE SESSION VI: HIGH RISK
Chairperson: Johan Sundberg

4:00p The Effects of Expiratory Pressure Threshold Training on “High Risk” Singers
   Bari Hoffman, Paul Davenport, Danny Martin, Christine Sapienza
4:15p Cancellation of Simulated Environmental Noise As A Tool For Measuring Vocal Performance Under Ongoing Load
   Sten Ternstroem, Maria Sodersten
4:30p Correlations Between Measures of Cepstral Peak Prominence, Long-Term Average Spectrum, and Perceptual Ratings of Dysphonia
   Deirdre Michael, Yolanda Heman-Ackah, George Goding
4:45p Panel Discussion
   Moderator: Johan Sundberg
   Panelists: Bari Hoffman, Deirdre Michael, Sten Ternstrom
5:00p Presentation of the 11th Annual Van L. Lawrence Award
5:30p Dinner (on your own)
Informal meeting of the Van L. Lawrence Fellowship Award Winners;
Meet the Poster Exhibitors

POSTER SESSION AND 2ND ANNUAL
DAVID W. BREWER AWARD FOR BEST POSTER
Sheraton Society Hill Hotel: Location to be posted
5:30–7:00pm

List incomplete at the time of printing

List incomplete at the time of printing
Acoustical Analysis of Voices Without Voicebox
   Dora Latourrette, Jorge Gurilekian, Luisa Cichero, Santiago Ruggeri
Botulinum Toxin B for Laryngeal Dystonia: A Preliminary Case Report
   Yolanda Heman-Ackah, Robert Sataloff
Clinical and Professional Assessment of Singers: Instrumental and Perceptual Evaluations of Two Sisters
   Teresa Wolf, Eugene Buder
Does the Breath Have a Roll in Breath Support?
   Barbara Inzana, Raymond McGuire
A Method for Ex Vivo Laryngeal Suspension for a Laryngeal Microsurgery Laboratory
   Alfonso White
Remote Delivery of rAAV-GFP to the Rat Brainstem Via the Recurrent Laryngeal Nerve
   Adam D. Rubin, Norman Hogikyan, Nicholas Boulis, Eva Feldman
State of the Art of 3D CT Scan of the Vocal Fold
   Jean Abitbol, Albert Castro, Rodolphe Gombergh, Patrick Abitbol
A Study of Vocal Ugliness
   Johan Sundberg
The Treatment for the Diseases of Vocal Fold with Traditional Chinese Medicine
   You-Fa Tong, Li-Qun Dong
Ultrastructure of Canine and Ovine Vocal Fold Epithelia
   Ali Sepahdari, Kimberly Fisher, Danielle Lodewyck, Al Telser

BASIC SCIENCE SESSION VII:
PERCEPTION AND RESONANCE
Chairperson: Johan Sundberg

7:00p Effects of Lung Volume on the Acoustic-Perceptual Properties of Speech in Trained and Untrained Speakers
   Claudio Milstein
7:15p The Perception of Perceived Pitch and Absolute Speaking Fundamental Frequency
   Howard Rothman, W.S. Brown
7:30p The Role of The Singer's Formant in the Perception of Ring and Vocal Register in the Female Voice
   Kim Palumbo, Kerrie Beechler Obert, Martin Spencer, L. Arick Forrest, Michael Trudeau
7:45p Perception of Register Break in Classically Trained Singers
   Molly Erickson, Tanya Ola Thomason
On The Present Sound of One's Future Voice: Lessons from a Case Study of the Tenor Voice
Gregory Wakefield, Mark Bartsch, George Shirley

Panel Discussion
Moderator: Johan Sundberg
Panelists: Molly Erickson, Claudio Milstein, Kim Palumbo, Howard Rothman, Gregory Wakefield

Adjourn

FRIDAY, JUNE 15, 2001

Meeting of the NATS Voice Science Advisory Committee and the Voice Science Steering Committee
(Location to be posted)

NEW TOOLS FOR EXPLORING THE VOICE
(Coming Soon to A Computer Near You!)
Chairperson: Ron Baker
Sheraton Society Hill: Grand Ballroom

Introduction
Ron J. Baker

Getting Connected: Artificial Neural Nets for Voice Analysis
Rajeev Bhatia

Questions and Discussion

Coffee Break
Bromley/Claypoole

Making Wavelets: Beyond the Sonagram
Rick Rorrk

Questions and Discussion

Lunch Break (on your own)

Meeting of the Voice Laboratory Representatives
(Location to be posted)

SESSION VIII A:
SPEECH-LANGUAGE PATHOLOGY/VOCAL PEDAGOGY
(concurrent with Session VIII B)
Chairperson: Thomas Murry
Sheraton Society Hill: Grand Ballroom

A Longitudinal Study Concerning the Voice Range Profile as A Comparative Measure of Progress in the Art of Singing
Martin Spencer, Diane Pulte, Michael Trudeau, Karen Peeler, Kerrie Obert

The Voice-Range Profile and Singers: Fach-ing the Phonetogram
Linda Carroll, Rosemary Ostrowski, William Riley, Gabrielle Rothman

An Acoustic Study of the Formant Structure of Voices: Male and Female Chinese Opera Singers
Wen-Hui Su

To What Extent is the Morphology of Benign Vocal Fold Lesions and the Quality of Glottic Closure to be Influenced by Voice Therapy?
Philippe Dejonckere, R. Speyer
2:15p Vocal Violence in Actors: A Study of Physiological Correlates
   Marina Papangelou, Nelson Roy, Karyn Ryker, Diane Bless
2:30p Voice Activity Limitation and Participation Restriction in the Teaching Profession
   Estella Ma, Edwin Yiu
2:45p Discussion
3:00p Coffee Break
   Bromley/Claypoole
3:30p The Stemming Principle in Vocal Pedagogy From the Phoniatrician's Point of View
   Gerrit Wohlt, Wolfram Seidner
3:45p Vocal Fatigue in Young Amateur Karaoke Singers
   Edwin Yiu, R. Chan
4:00p Characteristics of A Group of Championship Female Tenor Barbershop Singers
   Susan Abbott, Richard Morris
4:15p The Physical and Non-Physical Factors Affecting the Professional Singing Voice
   Sarah Fix, Mary Andrianopoulos, Paulina Stark
4:30p Seven Physiological Steps to an Opera Quality
   Jo Estill, Raymond Colton
4:45p Discussion
5:00p Dinner (on your own)
Meeting of the Scientific Advisory Board
   (Location to be posted)

SPECIAL EVENING SESSION
Sheraton Society Hill: Grand Ballroom

6:30p Medical Evaluation and Treatment of Professional Singers: An Overview
   Robert Thayer Sataloff
9:30p Adjourn

SESSION VIIIIB:
SPEECH-LANGUAGE PATHOLOGY/VOCAL PEDAGOGY
(concurrent with Session VIIIJA)
Chairperson: Daniel R. Boone
Sheraton Society Hill: Grand Ballroom

1:15p Acoustic Analyses of Emotional Correlates in the Preverbal Vocalizations of Infants
   Petra Zwirner, Elisabeth Scheiner, Kurt Hammerschmidt, Uwe Jurgens
1:30p The Role of Instruction In Controlling The Nature of Vocal Variability Elicited Through Cognitive Cueing
   Moya Andrews, Julia Rademacher, Todd Bohnenkamp, Rahul Shrivastav
1:45p Voice Changes In Response to Cognitive Cueing In Children
   Todd Bohnenkamp, Julia Rademacher, Moya Andrews
2:00p Pilot Study of New Voice Therapy Technique for the Hypofunctional Voice
   Lori Lombard
2:15p The Effects of Breathing Modes on Voice
   Mahalakshmi Skivasankar, Kimberly Fisher
2:30p The Effects of Resonant Voice Therapy on Vocal Fold Configuration
   Kate Emerich, Mona Abaza
2:45p Discussion
3:00p Coffee Break
   Bromley/Claypoole
3:30p The Characterization and Trial Remediation of Tone Deafness in Adults: A Pilot Study  
Karen Kochis-Jennings, Kenneth Tom

3:45p A Functional Approach to Functional Dysphonias  
Marc Haxer, Norman Hogikyan

4:00p The Effect of Anchors and Training on the Reliability of Perceptual Voice Evaluation  
Karen Chan, Edwin Yiu

4:15p Perceptual Recognition of Female Singing Voices  
Maureen Melody, Gregory Wakefield

4:30p Speaking The Body’s Language: Mind-Body Perspectives on the Process of Voice Training  
Joanna Cazden, Katherine Verdolini

4:45p Discussion

5:00p Dinner (on your own)
Meeting of the Scientific Advisory Board  
(Location to be posted)

SPECIAL EVENING SESSION
Sheraton Society Hill: Grand Ballroom

6:30p Medical Evaluation and Treatment of Professional Singers: An Overview  
Robert Thayer Sataloff

9:30p Adjourn

SATURDAY, JUNE 16, 2001

MEDICAL SESSION I A  
(concurrent with Medical Session IB)  
Chairperson: Mona Abaza
Sheraton Society Hill: Grand Ballroom

8:00a Vocal Profile of Choir Conductors  
Maria Ines Rehder, Mara Behlau

8:15a Vocal Features of Puppets From Brazilian Television  
M.S. Campos, Mara Behlau

8:30a Effects of Topical Anesthesia on Laryngeal Secretions  
Joy Walsh, Katherine Verdolini, Ryan Branski

8:45a A Preliminary Study of Time-of-Day Effects on Acoustical Measures of Voice in Classroom Music Teachers  
Anne Sinclair

9:00a Strobovideolaryngoscopic Findings in Singing Teachers without Vocal Complaints  
Yolanda Heman-Ackah, Carole Dean, Robert Sataloff

9:15a Laryngeal Findings as Summarized by Combination of Videostroboscopic and Videokymographic Images  
Jan Svec, Frantisek Sram

9:30a Digital Image Analysis of the Larynx  
Yaser Natour, Mark Schmalz, Gerhard Ritter, Savita Collins

9:45a Discussion

10:00a Matching The Glottal Source to The Vocal Tract: Maximum Power Transfer  
Ingo Titze

10:30a Coffee Break  
Bromley/Claypoole
8:00a Spastic/Spasmodic vs. Tremulous Vocal Quality: Motor Speech Profile Analysis
  Donna Lundy, Soham Roy, Jun Xue, Roy Casiano
8:15a Direct Transcutaneous Translaryngeal Injection Laryngoplasty with Alloderm
  Philip Passalacqua, Adam Pearl, Peak Woo, C.A. Ramos Pizarro
8:30a A Comparison of Two Methods of Formant Frequency Estimation for
  High-Pitched Voices
  Molly Erickson, Amy Carrubba D'Alfonso
8:45a Comparison of Quantitative Acoustic Assessment in Multi-Dimensional Voice
  Program (MDVP) Before and After Phonosurgery of the Larynx
  Filipina Cevallos, Peak Woo, Ramos Pizarro, Jackie Schaefer-Mojica
9:00a The Potential Role of Ultrasound in Differentiating Solid and Cystic Swellings
  of the True Vocal Fold
  S. Lee, John Rubin, I. Hore, D. Hill, L. Berger
9:15a Modal Time-Frequency Analysis of Adductory Spasmodic Dysphonia:
  An Assessment of Clinical Validity
  Norman Hogikyan, Maureen Mellody, Gregory Wakefield
9:30a Vocal Tract Dynamics in Patients with Cochlear Implants
  Bonnie Harris, Lucinda Halstead, Tamala Bradham
9:45a Discussion
10:00a Matching The Glottal Source to The Vocal Tract: Maximum Power Transfer
  Ingo Titze
10:30a Coffee Break
11:00a Lunch Break (on your own)
12:00p Meeting of The Voice Foundation Board of Directors
  (Location to be posted)

MEDICAL SESSION IA and IB
Sheraton Society Hill: Grand Ballroom

G. PAUL MOORE LECTURE
Unifying the Disciplines of Our Voice Smorgasbord
Daniel R. Boone

WORKSHOPS
Sheraton Society Hill Hotel
(Location to be posted)

Session I 1:00p–1:45p

Classical Singing Voice
  Katherine Ardo
  Marvin Keenze
The Vocal Difficulties of Singing Sondheim
  Mark Meylan
Acting Voice
  Louis Colaianni
Voice Therapy: Less is More
   Rhonda Rulnick
Singing for the Injured Voice
   Linda Carroll
   "Hands-On" Breathing
   Kate DeVore
Spectrography: A Practical Voice Training Tool
   Gauth Nair

Session II 1:50p–2:35p

Classical Singing Voice
   Irene Gubrud
Musicality and Technique: A Balance
   Roy Delp
The Expressive Singing Voice
   Freda Herseth
Musical Theatre/Pop Singing
   Liz Caplan
Acting Voice
   Leigh Smiley Grace
Speaking for the Injured Voice
   Thomas Murry
Singing for the Injured Voice
   Jean Westerman Gregg
Singing with Your Whole Self: The Feldenkrais Method & Voice
   Elizabeth Blades-Zeller and Samuel H. Nelson

Session III 2:40p–3:25p

Classical Singing Voice
   Sharon Sweet
   Ludlow Hallman
The Simplicity of Singing
   Sharon Sweet
Keeping Pace With the Changing Demands of Broadway
   Jeannette Lovetri
Acting Voice
   Janet Feindel
Voice Therapy: Unlocking the Biomechanics to Vocal Health
   Alfred Lavorato
Singing for the Injured Voice
   Anita Kozan
The Alexander Technique
   Barbara Alexander
Lifelong Singing: Strategies for the Aging Choral Singer
   Brenda Smith

Session IV 3:30p–4:15p

Classical Singing Voice
   Beverley Rinaldi
   Joyce Farwell
   Judith Nicosia
Integrating Singing Into Theatre Voice Training
   Joan Melton
Acting Voice
   Kate Burke
Vocal Rehabilitation for Sulcus Vocalis
   Mara Behlau and Maria Ines Rehder
Singing for the Injured Voice
   Janet Graves Wright
The Feldenkrais Method and Voice Therapy
   Marina Gilman

Session V 4:20p–5:05p

Classical Singing Voice
   Karen Peeler
   Christine Anderson
Vocal Technique in Early Music
   Nancy Zylstra
R&B Singing
   Lisa Popeil
Acting Voice
   Nancy Houfek
Speaking for the Injured Voice
   Joseph Stemple
Injured Singing Voice: Principled On-Line Therapy Development
   Katherine Verdolini
Mind-Body Medicine: Practical Applications for Voice Training
   Pamela Harvey and Keith Saxon

Gala Dinner for
The Voice Foundation
(Black Tie)

6:00p Cocktails
7:15p Entertainment in the Grand Ballroom
8:30p Dinner

SUNDAY, JUNE 17, 2001

7:00a Meeting of the Board of Directors of the International Association of Phonosurgeons
   Presentation of “New Investigator Research Forum”
   by Kathleen Treole to selected members of the Scientific Advisory Board
   (Locations to be posted)

MEDICAL SESSION II
   Chairperson: Joseph Spiegel
   Sheraton Society Hill: Grand Ballroom

8:30a Panel: Integrative Medicine: A Critical Look at Complementary Care for Performers
   Moderator: Pamela Harvey
   Panelists: Barbara Alexander, Julie Barkmeier, Cara Frank, Edmund Pribitkin, Keith Saxon, Elizabeth Weiss
10:00a Coffee Break
  Bromley/Claypoole

10:30a Panel: Voice Surgery: Multifactorial Management
  Moderator: Jean Abitbol
  Panelists: Lucinda Halstead, Michelle Hornan, Thomas Murry, Clark Rosen, Joseph Spiegel, Peak Woo

12:00p Lunch Break (on your own)
  Meeting of the Symposium Planning Committee
  (Location to be posted)

MEDICAL SESSION IIIA
(concurrent with Medical Session IIIB)
Chairperson: Gwen Korovin

1:00p Bilateral Vocal Fold Posterior Glottic/Subglottic Stenotic Web Resected with Contact Tip ND-YAG Laser
  Gregory Gallivan

1:15p Cricoid Fractures and The Vocal Outcome. An Examination of Three Surgical Cases
  Ramon Franco, Steven Zeitels

1:30p Laryngeal Chondroma
  Ramon Franco, Bhuvanesh Singh, Gady Har-El

1:45p Phonosurgery In Indirect Laryngoscopy for Performing Artists
  Gerrit Wohlt, Wolfram Seidner

2:00p Cysts: 3 Phonosurgical Techniques
  Jean Abitbol, Patrick Abitbol

2:15p Survival Comparison of Allogenic and Autologous Collagen Following Vocal Fold Injection
  Clark Rosen, Jaime Osborne, Anna Zinn

2:30p Complications of Sub-Epithelial Hemorrhages
  Jean Abitbol, Patrick Abitbol

2:45p The Role of Mechanical Stress in Tissue Recovery Subsequent to Acute Phonotrauma
  Ryan Branski, Katherine Verdolini, Clark Rosen, Thomas Murry, Thomas Van Dyke

3:00p The Everyman Shouter in Salzburg “The Shouting Voice as an Artistic Expression”
  Josef Schломicher-Thier, Brigitte Zauner, Matthias Weikert, Horst-Peter Hesse, Gunther Bernatzky, Frank Baumbauer

3:15p Discussion

MEDICAL SESSION IIIB
(concurrent with Medical Session IIIA)
Chairperson: John Rubin

1:00p “Psychogenic” Voice Disorders: Diagnostic Criteria and Cautions
  Katherine Verdolini

1:15p Psychogenic Voice Disorders in Performers: A Psychodynamic Model
  John Rubin, Maurice Greenberg

1:30p Family Differences in Phonatory Characteristics
  Eugene Buder, Hilary Coon, Lorraine Ramig, Kim Corbin-Lewis, Steven Gray

1:45p Effects of Eating a Meal on Trained Singers for a Variety of Pulmonary and Voice Tasks
  Julia Edgar, Raymond Daniloff
2:00p  The Effects of Menstruation on Vocal Quality  
Sarah Halloran, Mary Andrianopoulos, Stella Volpe

2:15p  Efficacy of Warmed, Saturated Humidification in Healthy Singers: A Pilot Study  
Lori Lombard, James Osborne, Kim Steinhauer, Robert Buckmire, Clark Rosen

2:30p  Insomnia in Vocal Performers: From A to ZZZZZZ'S  
Pamela Harvey, Keith Saxon, Gregory Jacobs

2:45p  Vocal Tract Function During Four Types of Woodwind Vibrato  
Bonnie Harris, Lucinda Halstead

3:00p  Voice-Related Quality of Life (V-RQOL) In a Brazilian Population  
Mara Behlau

3:15p  Discussion

**MEDICAL SESSION IIIA & IIIB**

3:30p  Coffee Break  
Bromley/Claypool

4:00p  Master Class  
Tito Capobianco

5:15p  Closing Remarks  
Robert T. Sataloff

5:20p  Adjourn
Faculty

Mona Abaza, M.D.
The Denver Center for the Performing Arts
4200 East 9th Avenue, B205
Denver, CO 80206
(303) 315-7988, Fax (303) 315-8787
mona.abaza@uchsc.edu

Susan E. Abbott, M.A., (A.B.D.)
Research Assistant
The Florida State University
L.L. Schendel Speech & Hearing Clinic
107 Regional Rehabilitation Center
Tallahassee, Florida 32306-1200
(850) 644-2238, Fax (850) 644-8994

Jean Abltbol, M.D.
Faculty of Medicine of Paris
1, Rue Largilière
75016 Paris
FRANCE
(33-1) 4647-9189, Fax (33-1) 4527-7230
abitbolj@cybercable.fr

Patrick Abltbol, M.D.
Resident - ENT
1, Rue Largilière
75016 Paris
FRANCE
(33-1) 4647-9189
Fax (33-1) 4527-7230

Barbara Alexander
Licensed Physical Therapist
Certified Alexander Technique Teacher
Certified Gestalt Therapist
7814 Devon Street
Philadelphia, PA 19118
(215) 248-1254

Fariborz Allipour, Ph.D.
334E WJSHC
The University of Iowa
Iowa City, IA 52242-1012
(319) 335-8694, (319) 335-8851
allipour@shc.uiowa.edu

Christine Anderson, D.M.A.
Chair of Voice & Opera
Esther Boyer College of Music
Temple University
2001 N. 13th Street
Philadelphia, PA 19122
(215) 204-8375
cla@astro.temple.edu

Moya Andrews, Ed.D., CCC-SLP
Professor
Indiana University
Dept. of Speech & Hearing Sciences
200 South Jordan Avenue
Bloomington, IN 47405
(812) 855-4586, Fax (812) 855-5531
andrews@indiana.edu

Mary V. Andrianopoulos, Ph.D.
University of Massacchusetts-Amherst
Department of Communication Disorders
6 Arnold House
Amherst, MA 01003-0410
(413) 545-0551
mva@comdis.umass.edu

Katherine Ardo
Dramatic Soprano
Singing Voice Specialist
Director, Canadian Voice Care Foundation
2540 Toronto Crescent NW
Calgary, Alberta T2N 3V9
CANADA
(403) 282-2177, Fax (403) 289-4988
cvcl@home.com

Robert R. Arnold
7290 159th Street West
Apple Valley, MN 55124
(612) 432-0576
randr@rconnect.com

Sheheen N. Awan, Ph.D.
RR2 Box 2490
Nescopcve, PA 18635
(507) 759-1359
sawan@bwkip.com

Ron J. Baken, Ph.D.
Department of Otolaryngology
New York Eye and Ear Infirmary
310 East 14th Street
New York, NY 10003
(212) 979-4541, Fax (212) 979-4315
rbaken@nyee.edu

Julie Barkmeier, Ph.D., CCC-SLP
Assistant Professor
Department of Speech & Hearing Sciences
The University of Arizona
P.O. Box 210071
Tucson, AZ 85721
(520) 621-5699
jbark@u.arizona.edu

Mark A. Bartsch
Dept. of Electrical Engineering
and Computer Science
Systems Science & Engineering
Graduate Division
1301 Beal Avenue
The University of Michigan
Ann Arbor, MI 48109-2110
(734) 657-2045, Fax (734) 763-8041
mbartsch@umich.edu

Frank Baumbauer
Intendant
Theater Department of The Salzburger Music Festival
Hofstallgasse 1
A-5020 Salzburg
AUSTRIA
(43) 662-8045

Mara Behlau, Ph.D.
Speech Language Pathologist
Director of “Centro de Estudos da Voz”
Rua Diogo de Faria, 231
04037-000 São Paulo
BRAZIL
(55) 11-5575-1710
mbehlau@uol.com.br

Allison Behrman, Ph.D., CCC/SLP
Director, Schein Voice and Laryngeal Center
Department of Otolaryngology
270-05 76th Avenue
New Hyde Park, NY 11040
(718) 470-6342
behrman@nj.edu

Michael Bennlinger, M.D.
Chairman, Scientific Advisory Board
The Voice Foundation
Department of Otolaryngology
Henry Ford Medical Hospital
2799 West Grand Boulevard
Detroit, MI 48202
(313) 918-3275, Fax (313) 916-7263
mbenning@thhs.org

L. Berger
Department of Radiology
Royal Free NHS Trust

Gunther Bernatzky, Ph.D.
AO Professor
Naturwissenschaftliche Universitat Mozarteum
Alpenstrasse 48
A-5020 Salzburg
AUSTRIA
(43) 662-8044-527

Noemi Blase
INLAR - Institute of Larynx
Sao Paulo
BRAZIL

Elizabeth Blades-Zeller, D.M.A.
Assistant Professor of Voice and Opera
Heidelberg College
Tiffin, OH 44883
(419) 448-2073
ebladesz@heidelberg.edu

Diane M. Bless, Ph.D.
University of Wisconsin
Clinical Science Center
600 Highland Avenue KY/709
Madison, WI 53792-3236
(608) 262-5390, Fax (608) 263-7652

Todd Bohnenkamp
Doctoral Student
Speech and Hearing Sciences
Indiana University
200 South Jordan Avenue
Bloomington, IN 47405
(812) 855-4586, (812) 855-5531
tobohnen@indiana.edu

Daniel R. Boone, Ph.D.
Professor Emeritus
Dept. of Speech & Hearing Sciences
University of Arizona
5715 N. Genematas Drive
Tucson, AZ 85704
(520) 293-8661
Boonvooz@aol.com
Ian Hore  
Royal National Throat, Nose and Ear Hospital  
330 Gray’s Inn Road  
London WC1X 8DA  
ENGLAND  
(44-17) 1915-1313

Michelle R. Hornan, M.A., CCC-SLP  
1721 Pine Street  
Philadelphia, PA 19103  
(215) 790-5194, Fax (215) 790-1192  
voice@phillyphent.com

Nancy Houfek  
Head of Voice & Speech  
American Repertory Theatre/Institute for Advanced Theatre Training at Harvard University  
Loeb Drama Center  
64 Brattle Street  
Cambridge, MA 02138  
(617) 495-2000  
houfek@fas.harvard.edu

Rui Imamura  
Sao Paulo University Medical School  
Sao Paulo  
BRAZIL

Barbara A. Inzana  
403 W. Rosemary Lane  
Fall Church, VA 22046-3847  
(703) 241-2697

Gregory Jacobs, Ph.D.  
Assistant Professor of Psychiatry  
Harvard Medical School  
Insomnia Specialist  
Sleep Disorders Center  
Senior Research Scientist  
Mind/Body Medical Institute  
Beth Israel Deaconess Medical Center  
110 Frances Street  
Boston, MA 02215  
(617) 632-9530

Sanyukta Jaiswal, M.S.  
234E, WJSHC  
Dept. of Speech Pathology & Audiology  
University of Iowa  
Iowa City, IA 52242  
(319) 341-0837  
sanyukta-jaiswal@uiowa.edu

Uwe Jurgens, Ph.D.  
Director of the Department of Neurobiology  
Deutsches Primatenzentrum  
Kelinweg 4  
D-37077  
GERMANY  
(0551) 3851250, Fax (0551) 3851302

Michael P. Karness, Ph.D., CCC-SLP  
Dept. of Otologyngology-HNS  
University of Iowa Hospitals and Clinics  
200 Hawkins Drive, 21268 PFP  
Iowa City, IA 52242-1078  
(319) 356-2292, Fax (319) 356-6739  
michael-karness@uiowa.edu

Marvin Keenze  
Coordinator of International Activities  
N.A.T.S.  
Member of the American Academy of Teachers of Singing  
Professor of Voice and Pedagogy  
The Westminster Choir College of Rider University  
101 Walnut Lane  
Princeton, NJ 08540  
(609) 921-7100, ext. 255  
Fax (609) 921-8829  
mkeenze@rider.edu

Karen Kochis-Jennings, MA  
612 5th Street, #3  
Corvallis, IA 52241  
(319) 354-6500  
karen-kochis-jennings@uiowa.edu

Gwen Korovin, M.D.  
Attending Otolaryngologist  
Lenox Hill Hospital  
Ames Vocal Dynamics Laboratory  
47 East 77th Street, Suite 201  
New York, NY 10021  
(212) 879-6530, Fax (212) 650-7936

Anita Kozan, Ph.D., CCC  
Manager, Voice Rehabilitation Center  
Abbott Northwestern Hospital  
800 East 28th Street at Chicago Ave.  
Minneapolis, MN 55407-3799  
(612) 663-4549, Fax (612) 633-5856

Charles R. Larson, Ph.D.  
Professor  
Dept. of Comm. Sciences & Disorders  
Northwestern University  
Evanson, IL 60208  
(847) 491-2424, Fax (847) 467-2776  
clarson@northwestern.edu

Dora Latourrette, M.D.  
Maiju 479, Tigre  
Buenos Aires 1648  
ARGENTINA  
011-54-11-474-97989  
dlatou@dectel.com.ar

Alfred S. Lavorato, Ph.D.  
50 North La Cienega Blvd.  
Suite 207  
Beverly Hills, CA 90211  
(310) 854-5702  
gpuciver@aol.com

Stuart Lee, FRCS  
Royal National Throat, Nose and Ear Hospital  
330 Gray’s Inn Road  
London WC1X 8DA  
ENGLAND  
(44-17) 1915-1313

Jeffrey J. Lehman, M.D.  
Ear Nose throat & Plastic Surgery Assoc.  
201 N. Lakemont Avenue, Suite 100  
Winterpark, FL 32792  
(407) 644-4883

Danielle Lodewyck, B.A.  
Communication Sciences & Disorders  
Northwestern University  
2299 N. Campus Drive  
Evanston, IL 60208

Lori Lombard, Ph.D.  
University of Pittsburgh Voice Center  
EE Suite 214  
200 Lothrop Street  
Pittsburgh, Pa 15213  
lombard@pitt.edu

Jeanette Lovetri  
Consultant, Grabischeid Voice Center  
Mount Sinai Hospital  
Voice Faculty, New York Univ.  
Tisch School of the Arts Drama Dept.  
Member, American Academy of Teachers of Singing  
Director, The Voice Workshop  
317 West 93rd Street, #3B  
New York, NY 10025  
(212) 662-9338, Fax (212) 662-9462  
voiceworkshop@erols.com

Christy L. Ludlow, Ph.D.  
Voice and Speech Section  
NIDCD-NIH  
10 Center Drive, MSC 1416  
Bethesda, MD 20892-1416  
(301) 496-9366  
ludlowc@niddc.nih.gov

Donna S. Lundby, M.A., CCC  
Adjunct Assistant Professor  
Department of Otologyngology  
University of Miami  
P.O. Box 016960 (D-48)  
Miami, FL 33101  
(305) 243-5291  
dlundby@med.miami.edu

Estella Ma  
Department of Speech & Hearing Sciences  
The University of Hong Kong  
S/F Prince Philip Dental Hospital  
34 Hospital Road  
HONG KONG  
(852) 2559-0572, Fax(852) 2559-0060  
pmma@hkusu.hku.hk

Margaret A. Macclagan, Ph.D.  
Department of Speech & Lang. Therapy  
University of Canterbury  
Private Bag 4800  
Christchurch 8020  
NEW ZEALAND  
(84) 3-364-2431  
m.macclagan@sph.canterbury.ac.nz

Bonnie Martin-Harris, Ph.D.  
Director  
MUSC-Evelyn Trammell Institute for Voice and Swallowing Disorders  
Otolaryngology Head and Neck Surgery  
P.O. Box 250582  
Charleston, SC 29425  
(843) 792-7162, Fax (843) 792-0546  
harrisbm@musc.edu
<table>
<thead>
<tr>
<th>Name</th>
<th>Title Details</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lisa Popeil, M.F.A.</td>
<td>Voice Works</td>
<td>14162 Valley Vista Blvd. Sherman Oak, CA 91423</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(818) 906-7229, Fax (818) 906-1220 <a href="mailto:tspopeil@aol.com">tspopeil@aol.com</a></td>
</tr>
<tr>
<td>Edmund A. Pribitkin, M.D.</td>
<td>Dept. of Otolaryngology-HNS</td>
<td>Thomas Jefferson University Hospital</td>
</tr>
<tr>
<td></td>
<td></td>
<td>925 Chestnut Street, Sixth Floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Philadelphia, PA 19107</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(215) 955-6784, Fax (215) 923-4532</td>
</tr>
<tr>
<td>Diane Pulte</td>
<td>Dept. of Music</td>
<td>The Ohio State University</td>
</tr>
<tr>
<td></td>
<td></td>
<td>209 Hughes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1899 College Road</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Columbus, OH</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(614) 292-9638, <a href="mailto:pulledm@osu.edu">pulledm@osu.edu</a></td>
</tr>
<tr>
<td>Julia Rademacher, CCC/SLP</td>
<td>Clinical Supervisor</td>
<td>Indiana University</td>
</tr>
<tr>
<td></td>
<td></td>
<td>200 Jordan Avenue</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bloomington, IN 47405</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(812) 855-4586</td>
</tr>
<tr>
<td>Lorraine Ramig, Ph.D., CCC/SLP</td>
<td>University of Colorado-Boulder Dept. of Speech, Language &amp; Hearing Science</td>
<td>Campus Box 409</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Boulder, Colorado 80309</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(303) 492-3023</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:ramig@spot.colorado.edu">ramig@spot.colorado.edu</a></td>
</tr>
<tr>
<td>Maria Ines Rehder, M.S.</td>
<td>Speech Language Pathologist</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Assistant Professor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Centro De Estudios da Voz - CEV</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Rua Diogo de Faria 231</td>
</tr>
<tr>
<td></td>
<td></td>
<td>04037-000 Sao Paulo</td>
</tr>
<tr>
<td></td>
<td></td>
<td>BRAZIL</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(55) 11-5575-1710</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:maraineesrehder@uol.com.br">maraineesrehder@uol.com.br</a></td>
</tr>
<tr>
<td>William D. Riley</td>
<td>Voice Trainer</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>424 West 49th Street, Suite 1B</td>
</tr>
<tr>
<td></td>
<td></td>
<td>New York, NY 10019</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(212) 459-9506</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:wrileysing@aol.com">wrileysing@aol.com</a></td>
</tr>
<tr>
<td>Beverley Rinaldi</td>
<td>Cleveland Institute of Music</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>11021 East Blvd</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cleveland, OH 44106</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(216) 791-5000, Fax (216) 791-3063 <a href="mailto:bebvin@aol.com">bebvin@aol.com</a></td>
</tr>
<tr>
<td>Gerhard Ritter, Ph.D.</td>
<td>Professor and Chair</td>
<td>Computer &amp; Information Science</td>
</tr>
<tr>
<td></td>
<td></td>
<td>and Engineering Department</td>
</tr>
<tr>
<td></td>
<td></td>
<td>201b cse</td>
</tr>
<tr>
<td></td>
<td></td>
<td>P.O. Box 116120</td>
</tr>
<tr>
<td></td>
<td></td>
<td>University of Florida</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Gainesville, FL 32611-6120</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(352) 392-1212</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:ritter@cis.ufl.edu">ritter@cis.ufl.edu</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clark A. Rosen, M.D., F.A.C.S.</td>
<td>Assistant Professor</td>
<td>Department of Otolaryngology</td>
</tr>
<tr>
<td></td>
<td></td>
<td>University of Pittsburgh School</td>
</tr>
<tr>
<td></td>
<td></td>
<td>of Medicine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Director, University of Pittsburgh</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Eye &amp; Ear Institute</td>
</tr>
<tr>
<td></td>
<td></td>
<td>200 Lothrop Street, Suite 500</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pittsburgh, PA 15213</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(412) 647-7464, Fax (412) 647-2048 <a href="mailto:crosen+@pitt.edu">crosen+@pitt.edu</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gabrielle Rothman, Ph.D.</td>
<td>Professor</td>
<td>Department of Communication Sciences</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&amp; Disorders</td>
</tr>
<tr>
<td></td>
<td></td>
<td>P.O. Box 117420</td>
</tr>
<tr>
<td></td>
<td></td>
<td>University of Florida</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Gainesville, FL 32611-7420</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(352) 392-2113, Fax (352) 846-0243 <a href="mailto:hrothman@csd.ufl.edu">hrothman@csd.ufl.edu</a></td>
</tr>
<tr>
<td>Nelson Roy, Ph.D.</td>
<td>Assistant Professor</td>
<td>University of Utah</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Department of Communicative Disorders</td>
</tr>
<tr>
<td></td>
<td></td>
<td>390 S. 1530 E., Room 1201</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Salt Lake City, UT 84132-6725</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(801) 581-6725</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Soham Roy, M.D.</td>
<td>Resident</td>
<td>Department of Otolaryngology</td>
</tr>
<tr>
<td></td>
<td></td>
<td>University of Miami</td>
</tr>
<tr>
<td></td>
<td></td>
<td>P.O. Box 016960 (D-48)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Miami, FL 33101</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(305) 585-6934</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:sohamroy@hotmail.com">sohamroy@hotmail.com</a></td>
</tr>
<tr>
<td>Adam Rubin, M.D.</td>
<td>Department of Otolaryngology-HNS</td>
<td>University of Michigan Health System</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1904 Taubman Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1500 E. Medical Center Drive</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ann Arbor, MI 48109-0312</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(734) 936-9598</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:rubinad@umich.edu">rubinad@umich.edu</a></td>
</tr>
<tr>
<td>John S. Rubin, M.D., FACS, FRCS</td>
<td>Royal National Throat, Nose and Ear Hospital</td>
<td>330 Gray’s Inn Road</td>
</tr>
<tr>
<td></td>
<td></td>
<td>London WC1X 6DA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENGLAND (44-17) 1915-1313</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Santiago Ruggeri, M.D.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Gazcon 450</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Buenos Aires</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ARGENTINA 54-11-4958-1493</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Rhonda Ruhnick, M.A., CCC/SLP</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1721 Pine Street</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Philadelphia, PA 19103</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(215) 790-5170</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:voice@philenty.com">voice@philenty.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Karen S. Ryker, B.A., M.A., M.F.A.</td>
<td>Department of Theatre--Drama</td>
<td>6173 Villas Hall</td>
</tr>
<tr>
<td></td>
<td></td>
<td>821 University Avenue</td>
</tr>
<tr>
<td></td>
<td></td>
<td>University of Wisconsin--Madison</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Madison, WI 53706</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(608) 263-2309, Fax (608) 263-2463 <a href="mailto:kryker@facstaff.wisc.edu">kryker@facstaff.wisc.edu</a></td>
</tr>
<tr>
<td>Patricia P. Santoro</td>
<td>Sao Paulo University Medical School</td>
<td>Sao Paulo</td>
</tr>
<tr>
<td></td>
<td></td>
<td>BRAZIL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Christine M. Sapienza, Ph.D.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Associate Professor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dept. of Communication Sciences</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&amp; Disorders</td>
</tr>
<tr>
<td></td>
<td></td>
<td>University of Florida</td>
</tr>
<tr>
<td></td>
<td></td>
<td>63 Dauer Hall</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Gainesville, FL 32607</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(352) 392-2046, ext. 221</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:Sapienza@csd.ufl.edu">Sapienza@csd.ufl.edu</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Robert Thayer Sataloff, M.D., D.M.A.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The Voice Foundation</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Chairman, Dept. of Otolaryngology-HNS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Graduate Hospital</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prof. of Otolaryngology-HNS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Thomas Jefferson Univ.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Adjunct Professor of</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Otorhinolaryngology, University of</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pennsylvania</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Adjunct Professor of Otorhinolaryngology-HNS, George-town University</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Faculty, Academy of Vocal Arts</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Faculty, The Curtis Institute of Music</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Chairman, American Institute for Voice and Ear Research</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1721 Pine Street</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Philadelphia, PA 19103</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(215) 545-3322, Fax (215) <a href="mailto:790-1192rtsataloff@phillyent.com">790-1192rtsataloff@phillyent.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Keith G. Saxon, M.D., F.A.C.S.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>President, Saxon Lifetime Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Visiting Professor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Department of Otolaryngology</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Albert Einstein College of Medicine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>New York, New York</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1100 West College</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Liberty, MO 6008</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(816) 415-9119, (816) 792-0408 <a href="mailto:drsaxon@saxoncenter.com">drsaxon@saxoncenter.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Jacqueline Schaefzer-Molica,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MS, CCC/SLP</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The Grabscheid Voice Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Department of Otolaryngology</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 East 98th Street, 1st Floor, Box 1653</td>
</tr>
<tr>
<td></td>
<td></td>
<td>New York, NY 10029-6574</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(212) 241-9425, (212) 828-4181</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Elisabeth Scheiner, M.S.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Department of Neurobiology</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Deutsches Primatenzentrum</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Kellnerweg 4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GERMANY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(55) 1-3851256, Fax (55) 1-385-1302</td>
</tr>
</tbody>
</table>
### HONORED MASTER CLASS TEACHERS

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1984</td>
<td>Renata Scotto</td>
</tr>
<tr>
<td>1985</td>
<td>John Moriarty</td>
</tr>
<tr>
<td>1986</td>
<td>John Wustman</td>
</tr>
<tr>
<td>1987</td>
<td>Anna Moffo</td>
</tr>
<tr>
<td>1988</td>
<td>Phyllis Curtin</td>
</tr>
<tr>
<td>1989</td>
<td>Max Rudolf</td>
</tr>
<tr>
<td>1990</td>
<td>Frank Guerarra</td>
</tr>
<tr>
<td>1991</td>
<td>Craig Ruttenberg</td>
</tr>
<tr>
<td>1992</td>
<td>Barbara Silverstein</td>
</tr>
<tr>
<td>1993</td>
<td>Harold Evans</td>
</tr>
<tr>
<td>1994</td>
<td>Phyllis Curtin</td>
</tr>
<tr>
<td>1995</td>
<td>George Shirley</td>
</tr>
<tr>
<td>1996</td>
<td>Ruth Falcon</td>
</tr>
<tr>
<td>1997</td>
<td>Cynthia Hoffmann</td>
</tr>
<tr>
<td>1998</td>
<td>Sherrill Milnes</td>
</tr>
<tr>
<td>1999</td>
<td>Leslie Guinn</td>
</tr>
<tr>
<td>2000</td>
<td>Claudia Catania</td>
</tr>
<tr>
<td>2001</td>
<td>Tito Capobianco</td>
</tr>
</tbody>
</table>

### G. PAUL MOORE LECTORERS

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1981</td>
<td>G. Paul Moore</td>
</tr>
<tr>
<td>1982</td>
<td>Hans von Leden</td>
</tr>
<tr>
<td>1983</td>
<td>Friedrich Brodnitz</td>
</tr>
<tr>
<td>1984</td>
<td>Harry Hollien</td>
</tr>
<tr>
<td>1985</td>
<td>John A. Kirchner</td>
</tr>
<tr>
<td>1986</td>
<td>Henry J. Rubin</td>
</tr>
<tr>
<td>1987</td>
<td>Minoru Hirano</td>
</tr>
<tr>
<td>1990</td>
<td>David W. Brewer</td>
</tr>
<tr>
<td>1991</td>
<td>Johan Sundberg</td>
</tr>
<tr>
<td>1992</td>
<td>Oskar Kleinsasser</td>
</tr>
<tr>
<td>1993</td>
<td>Wilbur J. Gould</td>
</tr>
<tr>
<td>1994</td>
<td>Ingo R. Titze</td>
</tr>
<tr>
<td>1995</td>
<td>Harvey M. Tucker</td>
</tr>
<tr>
<td>1996</td>
<td>Robert T. Sataloff</td>
</tr>
<tr>
<td>1997</td>
<td>Richard Miller</td>
</tr>
<tr>
<td>1998</td>
<td>Nobuhiko Iishiki</td>
</tr>
<tr>
<td>1999</td>
<td>Aatto Sonininen</td>
</tr>
<tr>
<td>2000</td>
<td>Steven Gray</td>
</tr>
<tr>
<td>2001</td>
<td>Joel Kahane</td>
</tr>
<tr>
<td>2002</td>
<td>Jean Westerman</td>
</tr>
<tr>
<td>2003</td>
<td>Daniel R. Boone</td>
</tr>
</tbody>
</table>

### QUINTANA VOICE RESEARCH AWARD RECIPIENTS

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1989</td>
<td>Kenzo Ishizaka</td>
</tr>
<tr>
<td>1990</td>
<td>Gunnar Fant</td>
</tr>
<tr>
<td>1991</td>
<td>Ingo R. Titze</td>
</tr>
<tr>
<td>1992</td>
<td>Kenneth Stevens</td>
</tr>
<tr>
<td>1993</td>
<td>Martin Rothenberg</td>
</tr>
<tr>
<td>1994</td>
<td>Jan Gauffin</td>
</tr>
<tr>
<td>1995</td>
<td>Aatto Sonininen</td>
</tr>
<tr>
<td>1996</td>
<td>Donald Childers</td>
</tr>
</tbody>
</table>

### RAYMOND AND BEVERLY SACKLER AWARD RECIPIENTS

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1988</td>
<td>Helen Hayes</td>
</tr>
<tr>
<td>1989</td>
<td>Walter Cronkite</td>
</tr>
<tr>
<td>1990</td>
<td>James Earl Jones</td>
</tr>
<tr>
<td>1991</td>
<td>Jessica Tandy</td>
</tr>
<tr>
<td>1992</td>
<td>C. Everett Koop</td>
</tr>
<tr>
<td>1993</td>
<td>Jack Klugman</td>
</tr>
<tr>
<td>1994</td>
<td>Nancy Snyderman, M.D.</td>
</tr>
<tr>
<td>1995</td>
<td>Celeste Holm</td>
</tr>
<tr>
<td>1996</td>
<td>Anna Moffo Sarnoff</td>
</tr>
</tbody>
</table>

### VAN L. LAWRENCE FELLOWSHIP RECIPIENTS

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1991</td>
<td>Lois Yadeau</td>
</tr>
<tr>
<td>1992</td>
<td>Raquel Cortina</td>
</tr>
<tr>
<td>1993</td>
<td>Karen Peeler</td>
</tr>
<tr>
<td>1993</td>
<td>Lynelle F. Wiens</td>
</tr>
<tr>
<td>1994</td>
<td>Kenneth Bozeman</td>
</tr>
<tr>
<td>1994</td>
<td>Janette Ogg</td>
</tr>
<tr>
<td>1995</td>
<td>Thomas Houser</td>
</tr>
<tr>
<td>1995</td>
<td>Sue W. Snyder</td>
</tr>
<tr>
<td>1996</td>
<td>Ruth Golden</td>
</tr>
<tr>
<td>1997</td>
<td>Freda Herseth</td>
</tr>
<tr>
<td>1998</td>
<td>Marvin Keenze</td>
</tr>
<tr>
<td>1999</td>
<td>Kathleen Wilson</td>
</tr>
<tr>
<td>1999</td>
<td>Jeannette Lovetri</td>
</tr>
<tr>
<td>2000</td>
<td>Steven Austin</td>
</tr>
<tr>
<td>2000</td>
<td>Brenda Smith</td>
</tr>
</tbody>
</table>

### VOICE EDUCATION RESEARCH AWARENESS (V.E.R.A.) AWARD

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1979</td>
<td>Walter Cronkite</td>
</tr>
<tr>
<td>1980</td>
<td>Isadore Rosenfield</td>
</tr>
<tr>
<td>1981</td>
<td>Andrew Heiskell</td>
</tr>
<tr>
<td>1981</td>
<td>Lowell Thomas</td>
</tr>
<tr>
<td>1982</td>
<td>Hon. C. Douglas Dillon</td>
</tr>
<tr>
<td>1982</td>
<td>Sir Ian Trethowan</td>
</tr>
<tr>
<td>1983</td>
<td>William Ellinghaus</td>
</tr>
<tr>
<td>1983</td>
<td>Donald R. Seavell</td>
</tr>
<tr>
<td>1984</td>
<td>Roger L. Stevens</td>
</tr>
<tr>
<td>1984</td>
<td>Gordon Getty</td>
</tr>
<tr>
<td>1985</td>
<td>Kitty Carlisle Hart</td>
</tr>
<tr>
<td>1986</td>
<td>Alice Z. McHugh</td>
</tr>
<tr>
<td>1987</td>
<td>Hon. Edward N. Ney</td>
</tr>
<tr>
<td>1987</td>
<td>Raymond Sackler</td>
</tr>
<tr>
<td>1988</td>
<td>William F. Buckley, Jr.</td>
</tr>
<tr>
<td>1989</td>
<td>Anna Moffo Sarnoff</td>
</tr>
<tr>
<td>1990</td>
<td>Wilbur James Gould</td>
</tr>
<tr>
<td>1990</td>
<td>Raoul J. Fernandez</td>
</tr>
<tr>
<td>1990</td>
<td>Douglas Fairbanks, Jr.</td>
</tr>
<tr>
<td>1990</td>
<td>Geraldine Dietz Fox</td>
</tr>
<tr>
<td>1991</td>
<td>Enrico Manca</td>
</tr>
<tr>
<td>1993</td>
<td>Anthony Quinn</td>
</tr>
<tr>
<td>1993</td>
<td>Dan Rather</td>
</tr>
<tr>
<td>1993</td>
<td>Anna Moffo Sarnoff</td>
</tr>
<tr>
<td>1993</td>
<td>Adele Warden Paxson</td>
</tr>
<tr>
<td>1994</td>
<td>John R. Stafford</td>
</tr>
<tr>
<td>1994</td>
<td>Alan King</td>
</tr>
<tr>
<td>1994</td>
<td>Phyllis Curtin</td>
</tr>
<tr>
<td>1995</td>
<td>Rotan E. Lee</td>
</tr>
<tr>
<td>1995</td>
<td>David W. Brewer, M.D.</td>
</tr>
<tr>
<td>1995</td>
<td>Malcolm Poindexter</td>
</tr>
<tr>
<td>1996</td>
<td>Brian McDonough, M.D.</td>
</tr>
<tr>
<td>1997</td>
<td>Licia Albanese</td>
</tr>
<tr>
<td>1997</td>
<td>Berle Schiller</td>
</tr>
<tr>
<td>1998</td>
<td>Leon Fassler</td>
</tr>
<tr>
<td>1998</td>
<td>Sherrill Milnes</td>
</tr>
<tr>
<td>1999</td>
<td>Grace Bumbry</td>
</tr>
<tr>
<td>1999</td>
<td>Matina Horner</td>
</tr>
<tr>
<td>1999</td>
<td>George Shirley</td>
</tr>
<tr>
<td>2000</td>
<td>Richard Leech</td>
</tr>
<tr>
<td>2000</td>
<td>David Bradley</td>
</tr>
<tr>
<td>2001</td>
<td>Jack Klugman</td>
</tr>
</tbody>
</table>

### WILBUR JAMES GOULD AWARD

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1996</td>
<td>Anna Moffo Sarnoff</td>
</tr>
<tr>
<td>1997</td>
<td>Sadanand Singh, Ph.D.</td>
</tr>
</tbody>
</table>
The Voice Foundation invites you to become an active, supporting Member. Join with us. Your Membership will help the Foundation fund research and educational projects, benefitting millions of Americans, and people around the world.

**Associate Membership—**
$50 annual contribution (domestic)
$75 annual contribution (foreign)

*Benefits*
- One 10% discount on registration to the Foundation’s *Annual Symposium: Care of the Professional Voice*, the meeting for voice experts from all over the world.
- One-year subscription to The Voice Foundation’s Newsletter. Keep current with the latest developments in voice science, care and training through informative articles on health tips, voice care and much more.
- 10% discount on purchases from the Foundation’s catalogue of videotapes and transcripts.
- Advance Notice of all Foundation events.
- Certificate of membership and Lapel pin.

**Sustaining Membership—**
$125 annual contribution (domestic and foreign)

*Benefits*
- ALL Associate level benefits, plus...
- A $25 extra discount on registration to the Foundation’s *Annual Symposium: Care of the Professional Voice*, the meeting for voice experts from all over the world.

**Professional Membership—**
$250 annual contribution (domestic)
$275 annual contribution (foreign)

*Benefits*
- ALL Associate level benefits, plus...
- A 20% discount on *Symposium* registration fees.
- A complimentary annual subscription to the *Journal of Voice*, the Foundation’s official, scholarly, quarterly publication.

**Institutional Membership—**
$500 annual contribution (domestic and foreign)

*Benefits*
- ALL Professional level benefits, plus...
- 20% Symposium discount for 2 attendees.

**Corporate Membership—**
$2,500 minimum annual contribution (domestic and foreign)

*Benefits*
- ALL Professional level benefits, plus...
- A 25% discount on exhibition display fees at the *Symposium*.
- Sponsorship credit of a *Symposium* coffee-break for a $5,000 contribution.

**Life Membership—**
$5,000 one-time contribution, individuals only

*Benefits*
- ALL Professional level benefits, for life.

(Please note: These categories, benefits and fees are valid until June 30, 2001)
**ADVANCE REGISTRATION**  
(Postmarked by May 11th)  
(Payment must be received with registration)

<table>
<thead>
<tr>
<th>Category</th>
<th>Full Course</th>
<th>Daily</th>
<th>Circle Day(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYSICIANS</td>
<td>US $725 (includes 1 ticket to Gala)</td>
<td>$250</td>
<td>T F S S</td>
</tr>
<tr>
<td>RESIDENTS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>THERAPISTS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TEACHERS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PERFORMERS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NURSES</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>STUDENTS (must send proof of course registration)</td>
<td>US $125</td>
<td>$50</td>
<td>T F S S</td>
</tr>
</tbody>
</table>

**LATE OR ON-SITE REGISTRATION**  
(Postmarked after May 11th or at the door.)

<table>
<thead>
<tr>
<th>Category</th>
<th>Full Course</th>
<th>Daily</th>
<th>Circle Day(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYSICIANS</td>
<td>US $825 (includes 1 ticket to Gala)</td>
<td>$275</td>
<td>T F S S</td>
</tr>
<tr>
<td>RESIDENTS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>THERAPISTS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TEACHERS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PERFORMERS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NURSES</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>STUDENTS (must send proof of course registration)</td>
<td>US $175</td>
<td>$60</td>
<td>T F S S</td>
</tr>
</tbody>
</table>

GALA CONCERT AND BANQUET (June 16th): $125  
Please reserve early—seating limited

YES, I WANT TO BECOME A MEMBER OF THE VOICE FOUNDATION!

- Life Membership $5,000  
- Professional Membership $250/275  
- Corporate Membership $2,500  
- Sustaining Membership $125  
- Institutional Membership $500  
- Associate Membership $50/75

DISCOUNTS (does not apply to Gala)

Voice Foundation Associate Members - 10% off Symposium registration fee
Voice Foundation Sustaining Members - 10% plus US $25.00 off registration fee.
Voice Foundation Professional Members or greater level - 20% off registration fee.

Check enclosed (drawn on a United States bank) in the amount of US $__________  
(Payable to The Voice Foundation)

Money Order enclosed in the amount of US $__________

Please charge the amount of US $__________  
Visa MasterCard

Card No.  
Exp. Date  
Authorized Signature

PLEASE TYPE OR PRINT CLEARLY

Name:

- First (Given)  
- Middle Initial  
- Family Name  
- Degree (s)

Mailing Address:  
Office (University, Hospital, etc.)  
Home

Telephone (w):  
Telephone (h):  
Fax:  
Mail to:  
The Voice Foundation  
1721 Pine Street  
Philadelphia, Pennsylvania 19103  
U.S.A.

Tel: (215) 735-7999  
Fax: (215) 735-9293

REGISTRATION FEE  
Subtract Discount  
SUBTOTAL  
GALA CONCERT AND BANQUET  
Voice Foundation Membership Fee  
TOTAL

CANCELLATION POLICY

Rec'd before May 4th - full refund  
Between May 7th & May 29th - 50%  
After May 29th - no refund

[Signature]

[Date Received]

[Date Confirmed]
Hotel Accommodations

The Sheraton Society Hill Hotel, located at 2nd and Dock Street in Philadelphia, Pennsylvania, has been chosen as our host hotel. Located on the Delaware River waterfront, in the heart of the Historic District, the 365-room luxury hotel offers guests 24-hour parking and in-room computer access.

The comfort and convenience of The Sheraton Society Hill Hotel is available at special rates for Symposium attendees. In order to receive these special rates, you must mention that you are attending The Voice Foundation Symposium and make your reservation by May 14, 2001.

**single guest room:** $152.00 per night  **double guest room:** $172.00 per night  
**triples and quadruples are also available**

For reservations, please contact:
Sheraton Society Hill Hotel Reservation Office, One Dock Street, Philadelphia, PA 19106
Telephone: (215) 238-6000, Toll-Free: 1-800-325-3535, FAX: (215) 922-2709

For information about dormitory housing, please contact:
The Voice Foundation, 1721 Pine Street, Philadelphia, PA 19103
(215) 735-7999, FAX: (215) 735-9293

Deadline for hotel or dormitory reservations is May 14, 2001.

**FLY USAIR!**

As the official carrier for The Voice Foundation's 30th Annual Symposium, USAir will offer you rates lower than you can obtain on your own. USAir will give you a 5% discount off any published fare; 10% off full unrestricted fares. You will receive a 10% and 15% discount respectively with a 60 day advance purchase. Just travel to Philadelphia on USAirways, USAirways Express, USAirways Shuttle or MetroJet by USAirways from June 10–June 20, 2001 and receive your discount!

To obtain the best fares and/or schedule information, call Circle Travel at 1-800-665-3490 in the continental United States between 9:00 a.m.–5:00 p.m. Eastern Time, Monday–Friday. Remember to refer to The Voice Foundation's 30th Annual Symposium for all applicable discounts. They will take care of everything!

Arrangements made by other travel agencies must be verified through the USAir Meeting and Convention Reservation Staff at 1-877-874-7687. Refer to Gold File Number 72671819.

1721 Pine Street
Philadelphia, PA 19103

Presorted
Standard
U.S. Postage
PAID
Permit No. 1015
Albany, NY

1721 Pine Street
Philadelphia, PA 19103