2007-2008

- Evaluation of CHAMP as a Diagnostic Tool for Cochlear Hydrops/Meniere's Disease, Yan Li, 2007, Chair: Erika Zettner, Ph.D. (UCSD).
- Comparison of Results from Speech and Language Screenings with Hearing Screenings with Children Ages 3-7 Years Old, Catherine J. Moyer, 2007, Chair: Peter Torre III, Ph.D. (SDSU).
- Comparison of Continuous and Pulsed Tones in Normal-Hearing and Hearing-Impaired Individuals, Danielle Allen, 2008, Chair: Peter Torre III, Ph.D. (SDSU).
- Prescribed vs. Preferred Output for a Generic Prescriptive Method in Multi-channel Hearing Aids, Stephanie Smith, 2008, Chair: Carol L. Mackersie, Ph.D. (SDSU).

**2009-2010**

- Bone Conduction Thresholds with and without the Placement of Insert Air-Conduction Transducers, Sierra Bower, 2009, Chair: Steve Kramer, Ph.D. (SDSU).
- The Effects of Footwear on the Sensory Organization and Motor control Tests of Computerized Dynamic Posturography (CDP) in Young, Health Adults, Daniel Finnegan, 2009, Chair: Steve Kramer, Ph.D. (SDSU)
- Ototoxicity Monitoring of Adult Patients with Cystic Fibrosis, Aaron C. Jones, 2009, Chair: Erika M. Zettner, Ph.D. (UCSD).
- Distortion Product Otoacoustic Emission Amplitude Changes following a Controlled Noise Exposure, Lindsay Moneymaker, 2009, Chair: Laura Dreisbach, Ph.D. (SDSU).
- Attitudes Toward Wearing Hearing Protection in High School and College Students, Philip “Chuck” Schulz, 2009, Chair: Peter Torre III, Ph.D. (SDSU).
- Effect of Phosphodiesterase (PDE)-V Inhibitors on Cochlear Hair Cells and Spiral Ganglion Nerve Cells, Barbara Harris, 2010, Chair: Allen F. Ryan, Ph.D. (UCSD).
- Is a Tinnitus Seminar a Successful Treatment Modality, Caton Harris, 2010, Chair: Erik Viirre, M.D., Ph.D. (UCSD).

2011-2012

• Repeatability of High-Frequency Distortion-Product Otoacoustic Emission Thresholds in Cystic Fibrosis Patients, Margaret Chang, 2011, Chair: Laura Dreisbach, Ph.D. (SDSU).
• The Relative Sensitivity of Performance, Physiologic, and Subjective Measures of Listening Effort for a Listening Task of Multiple Levels of Difficulty, Heather Cones, 2011, Chair: Carol Mackersie, Ph.D. (SDSU).
• Effects of Oral Contraception on CHAMP in Normal Hearing Females, Abby Fox, 2011, Chair: Peter Torre III, Ph.D. (SDSU).
• Repeatability of Ultra-High Frequency Distortion-Product Otoacoustic Emission Group Delay in Adults with Cystic Fibrosis, Caitlin Meuel, 2011, Chair: Laura Dreisbach, Ph.D. (SDSU).
• Education: Improving Collaboration between the Fields of Nursing and Audiology at SDSU, Ashely Brooke Cable, 2012, Chair: Peter Torre III, Ph.D. (SDSU).
• The Effects of Speaking Rate and Noise on Performance, Subjective Work-load and Psychophysiological Measures, Natalie Calderon, 2012, Chair: Carol Mackersie, Ph.D. (SDSU).
• The Repeatability of High Frequency DPOAEs in Children, Amanda Conrad, 2012, Chair: Laura Dreisbach, Ph.D. (SDSU).
• The Effects of Increasing Awareness of Noise Exposure on One’s Perception of Noise, Michael Webb, 2012, Chair: Peter Torre III, Ph.D. (SDSU).
• Neurogenic Competence of Mouse Cochlear Non-sensory Epithelial Cells, Rachel Weichert, 2012, Chair: Alain Dabdoub, Ph.D. (UCSD).

2013-2014

• Simultaneous Recordings of Auditory Brainstem Response (ABR) and Electrocochleographic Response (ECOG) Parameters and Variability in Normal Hearing Adults, Anja Arko, 2013, Chair: Steve Kramer, Ph.D. (SDSU).
• Effects of Music Listening on Strength of Contralateral Suppression of Distortion Product Otoacoustic Emissions, Amanda Ball, 2013, Chair: Peter Torre III, Ph.D. (SDSU).
● The Effects of Computer-based Auditory Training on Speech Perception by Adults with Hearing Loss, Stephanie Bigler, 2013, Chair: Arthur Boothroyd, Ph.D. (SDSU).
● Wideband Middle Ear Reflectance and Multifrequency Tympanometry in Patients with Meniere's Disease, Collyn Gallant, 2013, Chair: Laura Dreisbach, Ph.D. (SDSU).
● Effects of Personal Music System Use in Quiet and in Noise on Distortion Product Otoacoustic Emissions, Lauren Harrison, 2013, Chair: Peter Torre III, Ph.D. (SDSU).
● The Effect of Competition Type and Hearing Loss on Psychophysiological Measures, Performance and Subjective Ratings of Task Load, Imola Major, 2013, Chair: Carol Mackersie, Ph.D. (SDSU).
● Hearing Preservation Following Gamma Knife Radiosurgery for Acoustic Neuroma, Robin Williams, 2013, Chair: Erika Zettner, Ph.D. (UCSD).
● Effects of Hearing Loss, Noise Level, and Unpredictable Auditory Intrusions on Sentence Recognition, Psychophysiological Reactivity, and Subjective Ratings of Task Load, Emily Wilson, 2013, Chair: Carol Mackersie, Ph.D. (SDSU).
● The Effect of Surface Modification of Titanium Substrates on Spiral Ganglion Dendrite Outgrowth, Thomas Ryan, 2013, Chair: Allen Ryan, Ph.D. (UCSD).
● DPOAE Source Contribution in Young Children, Old Children, and Adults, Christine Gagner, 2014, Chair: Laura Dreisbach, Ph.D. (SDSU).
● The Correlation Between Peak, Trough, and Mean Values of Tobramycin and Ototoxicity in Cystic Fibrosis Patients, Elizabeth Harris, 2014, Chair: Erika Zettner, Ph.D. (UCSD).
● Physiological Reactivity and Subjective Workload/Stress During Speech Recognition Tasks in Single-source and Spatially-Distributed Noise, Ashley Page, 2014, Chair: Carol Mackersie, Ph.D. (SDSU).
2015-2016

- Early Indication of Noise Induced Hearing Loss in Young Adult Users of Personal Listening Devices, Carol Chou, 2015, Chair: Quyen Nguyen, M.D., Ph.D. (UCSD).
- Speech Audiometry Results in HIV+ and HIV- Adults, Julia Coats, 2015, Chair: Peter Torre III, Ph.D. (SDSU).
- Wideband Middle Ear Reflectance and Multifrequency Tympanometry in Normal Hearing Young Adults, Kelsey Janet, 2015, Chair: Steve Kramer, Ph.D. (SDSU).
- Short-term Repeatability of Tinnitus Assessment Characteristics in Participants Asked to Feign, Steve Liu, 2015, Chair: Steve Kramer, Ph.D. (SDSU).
- Determining Racial Differences in Audioligic Measurements Using an Advanced Calibration Method, Michelle Louie, 2015, Chair: Laura Dreisbach, Ph.D. (SDSU).
- Feasibility of Recording oVEMP Using a Horizontal Surface-Recording Electrode Montage, Laura Rhee, 2015, Chair: Steve Kramer, Ph.D. (SDSU).
- Factors Associated with Ototoxicity in Cystic Fibrosis Patients Treated With Tobramycin, Suzanne Rotan, 2015, Chair: Erika Zettner, Ph.D. (UCSD).
- Relations Between Domain-Specific Sound Tolerance and Executive Function, Stephanie Baxter, 2016, Chair: Carol Mackersie, Ph.D. (SDSU).
- Refining Drug Delivery to the Middle Ear: Examination of a Natural Cellular Mechanism, Kerry Beasley, 2016, Allen Ryan, Ph.D. (UCSD).
- Noise Level Measurements and National City Residents’ Attitudes Towards that Noise, Kelly Brennan, 2016, Chair: Peter Torre III, Ph.D. (SDSU).
- The Role of JNK Isoforms in Noise-Induced Hearing Loss and Cochlear Damage, Joseph Hardeman, 2016, Chair: Allen Ryan, Ph.D. (UCSD).
- Effects of Platinum Chemotherapy Across Treatment on Behavioral and Physiological Sensitive Range for Ototoxicity, Melissa Ho, 2016, Chair: Laura Dreisbach, Ph.D. (SDSU).
- The Effects of Noise Types on Subjective Ratings of Acceptance of Background Noise, Megan Lane, 2016, Chair: Carol Mackersie, Ph.D. (SDSU).
- Characterization and Repeatability of Middle Ear Reflectance in Children Young and Old, Joseph Yang, 2016, Chair: Laura Dreisbach, Ph.D. (SDSU).
2017-2018

- The Effects of Social Evaluation and Task Demand on Performance and Indices of Communication-Related Stress, Lucia Kearney, 2017, Chair: Carol Mackersie, Ph.D. (SDSU).
- Audiometric Threshold Changes in Adults with Cystic Fibrosis, Kaitlin Leggins, 2017, Chair: Erika Zettner, Ph.D. (UCSD).
- Effectiveness of Earplug Use in Young Adults, Heather Stenger, 2017, Chair: Peter Torre III, Ph.D. (SDSU).
- Audiometric Impact on ALD Adoption & Satisfaction with Older Adults, Anish Thakkar, 2017, Chair: Erika Zettner, Ph.D. (UCSD).
- Speech in Noise Performance in Dancers and Non-Dancers, Kendall Caminiti, 2018, Chair: Peter Torre III, Ph.D. (SDSU).
- Word-In-Noise Test Performance in Perinatally HIV-Infected and HIV-Exposed but Uninfected Young Adults, Alyssa Cook, 2018, Chair: Peter Torre III, Ph.D. (SDSU).
- Accuracy of Automated and Self-Estimated Pure-Tone Thresholds Relative to Conventional Audiometry, Mark Datuin, 2018, Chair: Carol Mackersie, Ph.D. (SDSU).
- The Effects of Music Exposure on Distortion-Product Otoacoustic Emissions, Brennan Hefner, 2018, Chair: Peter Torre III, Ph.D. (SDSU).
- Descriptive Analysis of Tinnitus with Normal Hearing and Hearing Loss, Christopher Johnson, 2018, Chair: Erika Zettner, Ph.D. (UCSD).
- The Role of ECRG4 in Early-Onset Hearing Loss and Noise-Induced Cochlear Damage, Lauren Rynders, 2018, Chair: Allen Ryan, Ph.D. (UCSD).
- High-Frequency Evoked Otoacoustic Emissions in Newborns, Rachel Smith, 2018, Chair: Laura Dreisbach, Ph.D. (SDSU).
Marijuana Use as a Risk Factor for Hearing in Young Adults, Mallery Eppler, 2019, Chair: Peter Torre III, Ph.D. (SDSU).

Speech Recognition in Varying Levels of Noise: Talker/Recording effects, Allison Hong, 2019, Chair: Arthur Boothroyd, Ph.D. (SDSU).

Individual Differences in Noise Tolerance domains: Associations with personality, Noise Sensitivity, and Cardiac Responses to Noise, Kayden Kim, 2019, Chair: Carol Mackersie, Ph.D. (SDSU).

A Comparison of Self-Adjusted Amplification Settings vs. Current Hearing-aid Settings of Experienced Hearing-Aid Users, Alexandra Lithgow, 2019, Chair: Carol Mackersie, Ph.D. (SDSU).

List Equivalency of HINT Materials using the R-SPACE, Katrina Luong, 2019, Chair: Steve Kramer, Ph.D. (SDSU).

Sensitivity of Different Otoacoustic Emission Paradigms for Monitoring Ototoxicity in Patients Receiving Platinum Agents as Treatment, Brittany Vlosich, 2019, Chair: Laura Dreisbach, Ph.D. (SDSU).


Role of Pinocytosis in the Action of Neurotrophins on Spiral Ganglion Dendrite Growth, Shannon Doolittle, 2020, Chair: Allen Ryan, Ph.D. (UCSD).

Preferred speech spectrum and its dependence on overall level change, Jason Duda, 2020, Chair: Arthur Boothroyd, Ph.D. (SDSU).

CE: Chirp Effects on ABR Components in those with and Without Meniere's Disease, Nicholas Faillace, 2020, Chair: Laura Dreisbach, Ph.D. (SDSU).


Headphone Type as Indicative of Risk Factors for Hearing in Young Adults, John Parsons, 2020, Chair: Peter Torre III, Ph.D. (SDSU).


An Analysis of the Form Equivalence, Practice Effects, and Noise-Performance Function of the Consonant Contrast Test, Christine Nguyen, 2019, Chair: Carol Mackersie, Ph.D. (SDSU)

Relations Between Resting Heart-Rate Variability and Measures of Self-Esteem in Adults with Hearing Loss, Brittany Thrall, 2020, Chair: Carol Mackersie, Ph.D. (SDSU).

The Effect of Controller Configuration on Self-Adjusted Amplification Output by Individuals with Hearing Loss, Jennifer Retana, 2020, Chair: Carol Mackersie, Ph.D. (SDSU)
● The Role of CD44 in Noise Exposure and Cochlear Damage, Molly Cooper, 2020, Chair: Allen Ryan, Ph.D. (UCSD).
● Relations Between the Patterns of Cardiac Reflexive Responses and Subjective Noise Tolerance and its Associated Criteria, Belinda Baroody, 2020, Chair: Carol Mackersie, Ph.D. (SDSU).
● Outer Hair Cell and Neural Function in Perinatally HIV-Infected Children (PHIV) of Cape Town, South Africa, Shaina Jones, 2021, Chair: Peter Torre III, Ph.D. (SDSU).
● Changes in Cochlear and Neural Function in Young Adults After Music Exposure, Amanda Kaae, 2021, Chair: Peter Torre III, Ph.D. (SDSU).
● Characterization of Distortion-Product Otoacoustic Emission Levels at Ultra High Frequencies by Stimulus Level, Age, Sex, and Test Ear, Sky McIntyre, 2021, Chair: Laura Dreisbach-Hawe, Ph.D. (SDSU).
● Preferred Listening Level Using Earphones and Change in Outer Hair Cell Function, Carlee Michaelson, 2021, Chair: Peter Torre III, Ph.D. (SDSU).
● Changes in DPOAEs and Differences in Objective Listening Levels With and Without Background Noise, Shannon O’Donnell, 2021, Chair: Peter Torre III, Ph.D. (SDSU).
● The Clinical Utility of Multi-frequency Tympanometry in the Diagnosis of Meniere’s Disease, Shelby Smith, 2021, Chair: Erika Zettner, Ph.D. (UCSD).
● The Effects of Person-Related Factors on Individual Differences of Cognitive Performance in Noise, Jocelyn Yang, 2021, Chair: Carol Mackersie, Ph.D. (SDSU).
• Development of Materials for a Self-Administered 8-Alternative Forced-Choice Word-Recognition Test, Elena Shur, 2021, Chair: Arthur Boothroyd, Ph.D. (SDSU)
• The Relationship Between Extended-High Frequency DPOAE Level, Extended-High Frequency Behavioral Thresholds and Speech in Noise Performance. William Hansen, 2021, Chair: Laura Dreisbach Hawe, Ph.D. (SDSU)
• Noise Acceptability Criteria Used by Persons with Hearing Loss, Jenna Bradley, 2021, Chair: Carol Mackersie, Ph.D. (SDSU)
• Development of Multifrequency Typanometry Normative Data for Sensorineural Hearing Loss, Lindsey Bernard, 2021, Chair: Erika Zettner, Ph.D. (UCSD)
• Development of 2000 Hz Susceptance Normative Data in Normal Hearing, Taylor Beck, 2021, Chair: Erika Zettner, Ph.D. (UCSD)
• Predictors of Hearing-Related Stress of Persons with Acquired Hearing Loss, Kiri Rao, 2022, Chair: Carol Mackersie, Ph.D. (UCSD)
• Rethinking the clinical utility of distortion-product otoacoustic emission (DPOAE) signal-to-noise ratio, Nicholas Portugal, 2022, Chair: Laura Dreisbach-Hawe, Ph.D. (SDSU)
• Music and Hearing Aids, Jacob Hohsfield, 2022, Chair: Arthur Boothroyd, Ph.D. (SDSU)
• Noise Exposure and the Use of Hearing Protection in College Music Major Students, Da Mok Min, Chair: Peter Torre III, PhD