# Phil Weir-Mayta, PhD, CCC-SLP

Curriculum Vitae

California State University Fullerton Communication Sciences and Disorders 800 N. State College Blvd., Suite 420

Fullerton, CA 92831

Phone: 714-548-5350 Fax: 657.278.3377

Email: pweir-mayta@fullerton.edu

Ft. Lauderdale, FL

#### **EDUCATION**

University of South Florida (1988-1992) Tampa, FL

B.A., in Speech and Hearing Sciences

Nova Southeastern University (1992-1994)

M.S., Speech-Language Pathology

University of Washington (2009–2014) Seattle, WA

Ph.D., Speech & Hearing Science

**EMPLOYMENT** 

Cedars-Sinai Medical Center Speech-Language Pathologist 1998 - 2008

Los Angeles, CA

Loma Linda University Medical Center Speech-Language Pathologist 2008 - 2009

Loma Linda, CA

University of Washington Clinical Instructor & Researcher 2009 - 2012

Seattle, WA

California State University Assistant Professor 2015 - Present

Fullerton, CA

#### REFERRED PUBLICATIONS AND PRESENTATIONS

#### Peer-Reviewed Publications

**Weir-Mayta, P.,** Paff, A.\*, Stockton, J.\*, & Munoz, C.\* (in preparation). Investigation of feedback schedules in healthy older adults. Planned submission to the *International Journal of Speech-Language Pathology* 

**Weir-Mayta, P.,** Paff, A.\*, Stockton, J.\*, & Munoz, C.\* (in preparation). Investigation of feedback schedules in healthy younger and older adults. Planned submission to the *International Journal of Speech-Language Pathology*.

**Weir-Mayta**, **P.**, Spencer, K.A., Daliri, A., Bierer, S, Ondish, Pete (under review). Feedback schedule effects on speech motor learning. *Language and Speech*.

**Weir-Mayta, P.**, Spencer, K.A., Eadie, T., Yorkston, K.M., & Kelly, V. (2017). Internal versus externally cued speech in Parkinson's disease and cerebellar disease. American Journal of Speech-Language Pathology, 26. 583-595.

- Bislick, L.P., **Weir, P.C.,** Spencer, K.A., Kendall, D.L., & Yorkston, K.M. (2012). Do principles of motor learning enhance retention and transfer of speech skills?: A systematic review. *Aphasiology*, 26, (5). 709-728.
- Bislick, L.P., **Weir, P.C.,** & Spencer, K.A. (2012). Investigation of feedback schedules on speech motor learning in participants with apraxia of speech. *Journal of Medical Speech-Language Pathology*, 20(4), 18-23.

### Refereed Presentations

- Hong, D.\*, Stockton, J.\*, Munoz, C.\*, **Weir-Mayta, P.,** & Kim, M. (2018). Identifying Age-based Motor Learning Differences Using Voicing and Formant Frequency Measurements. Poster submission to the National Meeting of the American Speech-Language-Hearing Association, Boston, MA.
- Urbina, D.\*, Green, S.\*, Abbott, S.\*, Chen, L.\*, Munoz, C.\*, Stockton, J.\*, **Weir-Mayta, P.,** & Doyer, B. (2018). Refocusing the Lens of Learning: Incorporating IPE and Standardized Patients into Graduate Student Education. Poster submission to the National Meeting of the American Speech-Language-Hearing Association, Boston, MA.
- **Weir-Mayta, P.,** Paff, A.\*, Stockton, J.\*, & Munoz, C.\* (2017). Speech Motor Learning and the Application of Motor Learning Principles. Talk presented at the meeting of the *California Speech-Language Hearing Association*, Pasadena, CA.
- Paff, A.\*, Stockton, J.\*, Munoz, C.\*, & **Weir-Mayta, P.** (2017). Investigation of Feedback Schedules on Speech Motor Learning in Healthy Younger and Older Adults. CSUF Student Creative and Research **(SCAR)** Campus Finalist and Statewide Competition Presenter.
- **Weir-Mayta, P.,** Paff, A.\*, Stockton, J.\*, & Munoz, C.\* (2016). Investigation of feedback schedules in healthy younger and older adults. Poster presented at the meeting of the *American Speech-Language-Hearing Association;* Philadelphia, PA.
- **Weir-Mayta, P.C.,** Spencer, K.A., Eadie, T., Savaglio, S., & Woollcott, C. (2015). Internally versus externally cued speech in Parkinson's disease and cerebellar disease. Poster presented at the *International Conference on Motor Speech*, Huntington Beach, CA.
- **Weir-Mayta, P.C.,** Spencer, K.A., Eadie, T., Savaglio, S., & Woollcott, C. (2015). Internally versus externally cued speech in Parkinson's disease and cerebellar disease. Poster presented at the meeting of the *American Speech-Language-Hearing Association*; Denver, CO.
- Balestracci, S., Spencer, K, **Weir-Mayta, P.C.**, & Smith, Mara Kapsner (2015). Speaking task differences in Parkinson's disease. Poster presentation presented at the meeting of the *Washington Speech-Language-Hearing Association*; Tacoma, WA.
- **Weir, P.C.**, Spencer, K.A., France, A., & Sears, C. (2014). Investigation of feedback schedules on speech motor learning in individuals with Parkinson's disease. *International Conference on Motor Speech*, Sarasota, FL.
- **Weir, P.C. &** Bislick, L.P. (2013). Motor learning principles and speech rehabilitation introduction. Seminar presentation at the meeting of the *American Speech-Language-Hearing Association*; Chicago, IL.

**Weir, P.C.**, Spencer, K.A., France, A., & Sears, C. (2013). Investigation of feedback schedules on speech motor learning in individuals with Parkinson's disease. Poster presentation for the annual meeting of the *American Speech-Language-Hearing Association*, Chicago, IL

**Weir, P.C.** & Bislick, L.P. (2012). Motor learning principles and speech rehabilitation introduction. Platform presentation at the meeting of the *Washington Speech-Language-Hearing Association*; Tacoma, WA.

Bislick, L.P., **Weir, P.C.,** & Spencer, K.A. (2012). Investigation of feedback schedules on speech motor learning in individuals with apraxia of speech and healthy adults. Poster accepted for publication to the *Clinical Aphasiology Conference*; June, 2012; Lake Tahoe, CA.

**Weir, P.C.,** Spencer, K.A., Daliri, A., & Bierer, S. (2012). Feedback schedule effects on speech motor learning. Poster presented at the *International Conference on Motor Speech*; Santa Rosa, CA.

Bislick, L.P., **Weir**, **P.C.**, & Spencer, K.A. (2012). Investigation of feedback schedules on speech motor learning in individuals with apraxia of speech. Poster presented at the *International Conference on Motor Speech*; Santa Rosa, CA.

**Weir, P.C.,** Spencer, K.A., Daliri, A., & Bierer, S. (2011). Feedback schedule effects on speech motor learning. Platform presentation at the meeting of *the American Speech-Language-Hearing Association*; San Diego, CA.

**Weir, P.C.,** Spencer, K.A., & Daliri, A. (2010). Feedback schedule effects on speech motor learning. Poster presented at the meeting of the *Washington Speech-Language-Hearing Association*; Spokane, WA.

#### **Invited Presentations**

**Weir, P.C.,** Bislick, L.P., & Kendall, D.L. (2012). Symposium on adult speech and language disorders. Invited to present at the meeting of the *Washington Speech-Language-Hearing Association*; Tacoma, WA.

#### RESEARCH GRANTS

## Intramural (Funded)

Agency: California State University Fullerton, Junior Faculty Grant

Title: Investigation of Feedback Schedules on Speech Motor Learning in Healthy Younger and

Older Adults

Role: Principle Investigator

**Dates:** 2015 - 2016 **Total award:** \$5,000

Agency: California State University Fullerton, Faculty Mentorship of Undergraduate Research

& Creative Activities Grant

Title: Investigation of Feedback Schedules on Speech Motor Learning in Healthy Younger

and Older Adults

Role: Principle Investigator

**Dates:** 2015 - 2016 **Total award:** \$1,200

### Intramural (Not Funded)

Agency: California State University Fullerton, Junior Faculty Grant

Title: Investigation of Self-Controlled Feedback on Speech Motor Learning

Role: Principle Investigator

**Dates:** 2018-2019 **Total award:** \$5,000

#### Research Training in Speech and Hearing Sciences - NIH T32DC000033 (Externally Funded)

**Agency:** National Institute of Health

Title: Feedback Schedule Effects on Speech Motor Learning

Role: Trainee Dates: 2012 - 2014 Total award: \$74,830

#### PROFESSIONAL AWARDS / SERVICE

## **Professional Memberships**

American Speech-Language-Hearing Association (1994 – present)

California Speech and Hearing Association (1994 – present)

Neurophysiology and Neurogenic Speech and Language Disorders SID (2009 – present)

Movement Disorders Society (2012 – present)

## California State University Fullerton Service

COMD Voice Faculty Search Committee (Academic Year 2015-16 and 2017-18)

COMD Graduate Admissions Committee (Academic Year 2016-17 and 2017-18)

COMD Student Awards Committee (Academic Year 2017-18)

CSUF College of Communication Curriculum Committee (Academic Year 2017-18)

CSUF Inter-Professional Education Group (Spring 2017- Present)

Facilitated LSVT On-Campus Certification Training for Students and Clinical Supervisor 2017

CSUF Speech and Hearing Clinic Director (Summer 2016 – Present)

#### Professional Service

Graduate Student Scholarship Reviewer (2016): ASHA Foundation

Manuscript Reviewer (2015-2018): American Journal of Speech-Language Pathology

## Awards and Honors

Graduate Student Travel Award (2010, 2011): University of Washington

Graduate & Professional Student Senate Travel Grant (2010, 2011): University of Washington

Olswang Conference Travel Fund (2010, 2011, 2012): University of Washington

Scholarship in Aging (2013): University of Washington Retirement Association

Fellowship in Aging (2014): University of Washington Retirement Association

CAPCSD - Clinic Director Symposium Attendee (Austin, TX 2018)

Award of Continuing Education (2018): American Speech-Language Hearing Association

## California State University Fullerton Courses Taught

"Anatomy and Physiology of Speech, Language, Hearing & Swallowing" - COMD 344

"Adult Neurogenic Communication Disorders" – COMD 542 (Graduate Seminar)

"Medical Speech-Language Pathology" – COMD 544 (Graduate Seminar)

"Adults Clinical Practicum" – HCOM 558a (Clinical Supervision)

"Advanced Clinical Practicum" - HCOM 559a (Placement of students, contracts, site-visits)

Note: Shaded text indicates work completed while at CSUF

\* Indicates students mentored while at CSUF