

Jeffrey P. La Marca, Ph.D.

Education

Ph.D. Special Education, University of California, Riverside, 2014

Dissertation: Neurofeedback as an Intervention to Improve Reading Achievement in Students with Attention Deficit Hyperactivity Disorder, Inattentive Subtype

M.A. Elementary Education, California State University, San Bernardino, 1988

B.A. Behavioral Science, California State Polytechnic University, Pomona, 1982

Certificate in Visual Basic .NET Programming, University of California, Irvine, 2003

Certificate in Internet and Web Technologies, University of California, Irvine, 2003

Certificate in Fundamentals of Applied Information Systems, University of California, Irvine, 2003

California Multiple Subject Clear Professional Teaching Credential with a Supplementary Authorization in Music, California State Polytechnic University, Pomona, 1987 to present

Professional Experience

Assistant Professor, Special Education, Seton Hall University, 2015-Present

- CPSY 1001: Diverse Learners and Their Families, Part 1
- CPSY 1001: Diverse Learners and Their Families, Part 2
- CPSY 2101: Learning Disabilities
- CPSY 3103: Psycho-Educational Diagnosis and Assessment
- EDST 2001: Life in the Diverse Classroom
- EDST 6440: Behavioral Disorders: Theory, Treatment, & Management
- EDST 6445: Creating an Environment for Diverse Learners
- EDST 6446: Assessment for Special Education and Diverse Learners

Lecturer, Graduate School of Education, University of California, Riverside, 2015

- EDUC 342: Coordination and Service Delivery in Special Education

Lecturer, University of California, Irvine, 2014

- EDUC 128: The Exceptional Learner

Instructor, Graduate School of Education, University of California, Riverside, 2012-2013

- EDUC 280L: Foundations in Education: The Learner (Theories of Learning)
- EDUC 116: The Exceptional Child

Language Lab Administrator, Soka University of America, 2002-2012

- Designed, developed, and responsible for all operations of a state-of-the-art multimedia foreign language laboratory.

Curriculum Analyst, ArtsBridge Project, University of California, Irvine, 2002-2003

- Analyzed, evaluated, and wrote reports on exemplary arts education lessons designed by grant recipients participating in this national program.

Instructor, Education Extension, University of California, Riverside, 1992-2010

- Approaches for Developing Participation and Creativity in Music
- Introduction to Orff Schulwerk

Music Specialist, Capistrano Unified School District, 1996-2000

- General Music Teacher, Grades K to 6

Adjunct Faculty, Child Development Department, Victor Valley College, 1993-1999

- CLDDEV 44: Math and Science Experiences for Young Children
- CLDDEV 45: Music and Movement Experiences for Young Children

Instructor, "Manipulative-based Math Programs for the K-1 Classroom"

- California State University, San Bernardino, 1991

Classroom Teacher, Victor Elementary School District, 1989-1996

- Master Teacher (Supervised Student Teachers)
- Mentor Teacher Selection Committee, 1992-1994

Classroom Teacher, San Bernardino City Unified School District, 1987-1989

Teacher, Riverside County Department of Education, 1987

- Long-term substitute for an elementary "trainably mentally handicapped" (intellectually disabled) class.

Recreation Therapy Assistant, Methodist Hospital of Southern California, 1980-1984

- Worked in Occupational Therapy Department and administered therapeutic activities to adult psychiatric patients.

Bassoonist and Contrabassoonist, *La Orquesta Filarmónica de la Ciudad de México*, 1979-1980

- Performed as a musician with the Mexico City Philharmonic Orchestra
- Extensive international travel and performed for many heads of state

Additional Graduate-level Courses Taught

Instructor, Orff Schulwerk Teacher Training Courses, Levels I and II

- University of San Diego and the Capistrano Unified School District, June 1999
- Chapman University and the San Diego County Office of Education, July 1995
- California State University, San Bernardino, July 1995
- California State University, San Bernardino, July 1994 & July 1993

Instructor, Introduction to Orff Schulwerk Course

- American Orff-Schulwerk Association, 1996 National Conference, Memphis, Tennessee. Instructors for this multiday course at the National Conference are selected by invitation only and are considered to be among the country's leading experts on Orff Schulwerk, November 1996
- Chapman University and the San Diego County Office of Education, July 1995

Instructor, "Manipulative-based Math Programs for the K-1 Classroom"

- California State University, San Bernardino, 1991

Publications

- La Marca, J. P. (2017). Historical overview of attention deficit-hyperactivity disorder and neurofeedback: Implications for assessment, academic achievement, and intervention in schools. *Contemporary School Psychology*. Advance online publication. doi:10.1007/s40688-017-0155-9
- La Marca, J. P., & O'Connor, R. E. (2016). Neurofeedback as an intervention to improve reading achievement in students with attention deficit hyperactivity disorder, inattentive subtype. *NeuroRegulation*, 3(2), 55-77. doi:10.15540/nr.3.2.55
- La Marca, J. P. (2014). Neurofeedback as an intervention to improve reading achievement in students with attention deficit hyperactivity disorder, inattentive subtype (Doctoral dissertation). University of California, Riverside.
- La Marca, J. P. (2011). Neurofeedback training for the enhancement of attention in ADD/ADHD children. *Journal of Neurotherapy*, 15(4), 437-438.
- La Marca, J. P. (1996). Southern Section. *California Music Educators Association CMEA News*, February/March 1996, 40.
- La Marca, J. P. (1995). *Window to the Past – Door to the Future: A Glimpse at an American Genealogy*. Yorba Linda, CA: Shumway Family History Services.
- La Marca, J. P. (1995). *American Orff-Schulwerk Association Publicity-Public Relations Manual*. Unpublished guidelines distributed to all chapters of the American Orff-Schulwerk Association on developing effective strategies for promoting Orff Schulwerk at the local level.
- La Marca, J. P. (1994). Orff Schulwerk: Supplemental, Essential, or Enrichment. *The Orff Beat: Orff-Schulwerk Society of South Africa*, 17-21. (Reprint of article that appeared in *The Orff Echo*.)
- La Marca, J. P. (1993). Orff Schulwerk: Supplemental, Essential, or Enrichment. *The Orff Echo, Fall*, 13-15.
- Philosophical discussion on the role that Orff Schulwerk should play in American schools
 - Comparison of pedagogical practices found within Orff Schulwerk to Gardner's Theory of the Multiple Intelligences

Grants and Awards

Seton Hall University

- University Research Council Grant, May 2016
Funding for "Evaluation of Artifact-Controlled Electroencephalographic (EEG) Training: A Pilot Study"
- Participant, Seton Hall Faculty Writing Retreat, May 2016

ProQuest Most-Accessed Dissertations and Theses: Doctoral dissertation has appeared several times on the monthly list of the top 25 Most-Accessed Dissertations and Theses across all subjects, based upon total PDF downloads. (There are approximately 3 million dissertations in the ProQuest database.) Specifically, the dissertation appears as:

- #12 on the list for July 2014,
- #24 on the list for October 2014, and
- #23 on the list for January 2015.

Biofeedback Society of California

- Recipient, Student Scholarship, October 2013

International Society for Neurofeedback & Research

- Recipient, Student Advocacy Award, Sept. 2013

Brain Science International, Dissertation Research Grant, Sept. 2012

- Recipient of grant that funded pre- and post-testing qEEG (quantitative electroencephalographic) assessments for all participants in Ph.D. dissertation research.

International Society for Neurofeedback & Research, Student Research Grant, Sept. 2012

- Recipient of grant that provided funding in support of dissertation research, “Neurofeedback as an Intervention to Improve Reading Achievement in Students with Attention Deficit Hyperactivity Disorder, Inattentive Subtype”

United States Department of Education, Special Education Leadership Fellow (2012-2014)

- Full tuition for 2012-2014 Academic School Years
- Funding to attend National Conferences on Special Education
- Partial funding for research materials pertaining to dissertation
- Monthly stipend

University of California, Riverside

- Recipient of Eady-Hendrick Learning Disabilities Grant provided partial tuition for 2011-2012 Academic School Year

Kiwanis Club of Victorville

- Grant that provided funding for classroom materials from the Young Astronaut Program, 1990

Victor Elementary School District

- CTIIP (California Teacher Instructional Improvement) Grants. Received two grants that provided funding for elementary classroom, 1991 & 1989

Woodman of the World

- Full Scholarship to attend a course for teachers on Space and Technology in the Curriculum at the U.S. Air Force Academy in Colorado Springs, Colorado. July 1990

Presentations

International Society for Neurofeedback & Research

- “Artifact-controlled neurofeedback: A pilot study,” Research Poster Session, International Conference, Mashantucket, Connecticut, September 2017

Association of Applied Psychophysiology and Biofeedback (AAPB)

- “Neurofeedback with ADHD Elementary Students to Improve Reading Comprehension,” Webinar, April 2017

Eighth Annual International Conference on the Health Risks of Youth

- “Application of a Biofeedback Strategy to Improve School Performance in Students with Attention Deficits,” Eighth Annual International Conference on the Health Risks of Youth, Cancun, Mexico, January 2017

Association of Applied Psychophysiology and Biofeedback (AAPB)

- “Neurofeedback with ADHD Elementary Students to Improve Reading Achievement,” Presentation at the 46th AAPB Annual Scientific Meeting, Austin, Texas, March 2015

Children and Adults with Attention Deficit Hyperactivity Disorder (CHADD)

- “Attention Deficits & Reading Achievement: Efficacy of Neurofeedback as an Intervention in a Public School Setting,” Presentation, Annual International Conference on ADHD, Chicago, Illinois, November 2014
- “Neurofeedback and Reading Comprehension: Implications as an Intervention Strategy for Students with ADHD in Public Schools,” Research Poster Session, Annual International Conference on ADHD, Chicago, Illinois, November 2014

International Society for Neurofeedback & Research

- “QEEG & Neurofeedback for Elementary Students with ADHD, Inattentive Subtype,” Presentation, International Conference, San Diego, California, October 2014

Biofeedback Society of California

- “Neurofeedback in a Public School Setting: Effect on Oral Reading Fluency and Comprehension in Children with ADHD, Inattentive Subtype,” Presentation, 39th Annual Conference, November 2013

International Society for Neurofeedback & Research

- “Neurofeedback in a Public School Setting: Efficacy as an Intervention for ADHD, Inattentive Subtype to Improve Reading Achievement,” Presentation, International Conference, Dallas, Texas, September 2013
- “qEEG, Theta/Beta Ratios, and ADHD Inattentive Subtype: Relevance to Reading,” Research Poster Session, International Conference, Dallas, Texas, September 2013

American Educational Research Association

- “Overview of the First Study on Neurofeedback as an Intervention to Improve Reading Achievement in Students with ADHD, Inattentive Subtype,” Paper presented at 2013 Annual Meeting, San Francisco, California, April 2013

International Society for Neurofeedback & Research

- “Neurofeedback Training for the Enhancement of Attention in ADD/ADHD Children,” Research Poster Session, International Conference, Phoenix, Arizona, September 2011

University of California Center for Special Education, Disabilities, & Developmental Risk

- Research Poster Session, State Conference, Los Angeles, California, May 2011

Council for Exceptional Children

- “Neurofeedback Training for the Enhancement of Attention in ADD/ADHD Children,” Research Poster Session, National Conference, National Harbor, Maryland, April 2011

Asian Studies on the Pacific Coast

- “Applications of Asian Music in the Classroom,” Presentation, 43rd Annual Conference, Aliso Viejo, California, June 2009

Pacific Symphony Orchestra (PSO) Children’s Concerts

- Numerous Presentations for the PSO Education Division, 1998 to 2008

American Orff-Schulwerk Association National Conference

- Presentation, 2000 National Conference, Rochester, New York

North Texas (Dallas/Fort Worth) Chapter, American Orff Schulwerk Association

- “Oink, Grunt, Boom, Let’s Put Music in Every Room: Music Technology in the Classroom,” Presentation, October 2000

American Orff-Schulwerk Association National Conference

- Presentation, 1998 National Conference, Tampa, Florida

Inland Counties Chapter, American Orff-Schulwerk Association

- Orff Schulwerk Workshops, 1998, 1990, & 1988

University of California, Riverside Office of Extended Education

- Presentations, Summer Institute for the Study of the Multiple Intelligences, several since 1994

San Bernardino County Superintendent of Schools Office, Child Development Services Department

- Presentations, Rainbows Conference, 1994 to 1996

California Arts Project Diversity Cadre/Language Acquisition Institute

- Staff Member/Teacher Trainer, 1994 to 1995

Sierra Nevada (Reno) Chapter, American Orff Schulwerk Association

- “Orff Schulwerk: Connections to Whole Language and Language Acquisition,” Presentation, October 1994

California Music Educators Association State Conference

- "Applications of the National Standards in Arts Education for the Primary Grades," Presentation, March 1994
- "Orff Schulwerk Experiences for the Elementary Student," Presentation, March 1994

Sierra Nevada (Reno) Chapter, American Orff Schulwerk Association

- “Orff Schulwerk: Connections to Classroom Learning,” Presentation, February 1994

High Desert Chapter, National Association for the Education of Young Children

- “Orff Schulwerk: Connections to Learning,” Presentation, January 1994

California Association for the Gifted

- Presentation, 1993 State Conference, San Jose, California

San Bernardino County Superintendent of Schools Office

- Presentation, Oasis 1998 - High Desert Spring Conference (Early Childhood Education), April 1998
- Presentation, Arts Sampler Conference, October 1993
- Presentation, Teacher Effectiveness Conference, November 1992

California State University, San Bernardino

- “Orff Schulwerk: Music to Your Ears,” Presentation for Intern Teachers, April 1992

California State University, San Bernardino and the San Bernardino County Superintendent of Schools Office

- “Orff Schulwerk: More than Just a Funny Name,” Presentation, March 1992

Orange County Chapter, American Orff-Schulwerk Association

- “Orff Schulwerk: Music & A Lot More,” Presentation, January 1992

Victor Elementary School District

- Presentations, High Desert Effective Schools Conferences, 1990 & 1991

California State University, San Bernardino and the San Bernardino County Superintendent of Schools Office

- Presentation, Arts Across the Curriculum Conference, 1990

Consortium for Instructional Improvement

- Presentation, Fine Arts Ambassadors Conferences, 1990 & 1989

Professional Growth Workshops and Presentations on Orff Schulwerk for numerous school districts, since 1988, including: Barstow Unified, Beaumont Unified, Capistrano Unified, Chino Unified, Morongo Unified, Murock Unified, Ontario/Montclair Unified, Palmdale Unified, Rialto Unified, San Bernardino City Unified, Victor Elementary, and Yucaipa Joint Unified.

Curriculum Development, Professional Development Presentations, and Standards

Music Curriculum for Pacific Symphony Orchestra's (PSO) Class Act Program: Only music educator ever invited to write music curriculum for more than one year. Materials used by schools throughout Orange County, California.

- Igor Stravinsky, "PSO Composer of the Year," 2002 to 2003
- John Williams, "PSO Composer of the Year," 2003 to 2004
- Ludwig van Beethoven, "PSO Composer of the Year," 2004 to 2005

Coauthor, Victor Elementary School District's first Visual and Performing Arts Curriculum Guide, 1992-1996

Reviewed the National Standards for Arts Education as a member of the National Board of Trustees of the American Orff-Schulwerk Association. Presented a session on the application of these standards, as they relate to the primary grades, at the 1994 State Conference of the California Music Educators Association with Dr. Carolyn Lindeman, President, Music Educators National Conference.

National Service

Guest Reviewer for Peer-Reviewed Journal:

- American Educational Research Association, *Review of Educational Research*, 2016 to present

Conference Proposal Reviewer:

- Council for Exceptional Children, Division for Learning Disabilities, *2017 Special Education Convention*

University Service

Seton Hall University

- DePierro Faculty Forum, Presentation on Neurofeedback, October 2015
- Diagnostic Test Materials Committee, 2015-2016
- By-laws Committee, Faculty Association of the College of Education and Human Services (FACE), 2016-2017
- Seton Hall Chamber Orchestra (bassoonist), 2016 to present
- Seton Hall Concert Band (bassoonist), 2016
- Seton Hall Faculty Talent Show (Charity Fundraiser), 2016
- Seton Hall University Seminar on Mission, 2017

University of California, Riverside

- Advocates' Panel, UCR Students with Disabilities, October 2012
- Speaker, "Against the Odds," UCR Students with Disabilities, October 2012
- Keynote Speaker, UCR Students with Disabilities/Services for Students with Disabilities Winter Formal Dinner, December 2008

Leadership Positions Held in Professional Organizations

Region II Representative, National Board of Trustees, American Orff-Schulwerk Association, 1992-1996

- Served two terms on the board as a representative for the following states: Arizona, California, Louisiana, Nevada, New Mexico, Texas, and Utah.
- Chairperson of the Publicity/Public Relations and Nominating Committees
- Membership on the Media and Research Committees.
- One of the two classroom teachers ever elected to serve on the board in AOSA's history (founded 1967) and the only classroom teacher to ever serve two terms.

Member, National Advisory Board, American Orff-Schulwerk Association, 1989 to 1992

President, California Music Educators Association - Southern Section, 1995 to 1997

- Only classroom teacher ever elected to this position.
- Past President, 1997 to 1999
- First Vice President, 1993 to 1995
- Representative, Board of Directors, 1991 to 1993

Treasurer, San Bernardino County Music Educators Association, 1992 to 1994

Classroom Teacher Representative, San Bernardino County Music Educators Association, 1988 to 1992 and 1994 to 1996

Founding Member and First President, Inland Counties Chapter, American Orff-Schulwerk Association, 1989 to 1992

- Past President, 1992 to 1995

Honors

Real Confraria de São Teotónio (Royal Confraternity of Saint Theotonius)

- Irmão Confrade Cavaleiro de Mérito (Knight of Merit), October 2016

Collegium, National Consortium of Catholic Colleges and Universities

- Faculty Fellow 2016. Selected as the sole faculty representative from Seton Hall University to attend the 2016 Collegium at the University of Portland, June 2016

Victor Elementary Teachers Association

- WHO (We Honor Ours) Award, Jun. 1995

Professional Affiliations

- American Educational Research Association, 2008 to 2018
- American Orff-Schulwerk Association, 1988 to present
- Attention Deficit Disorder Association, 2010 to present
- Biofeedback Society of California, 2013 to 2015
- Children and Adults with Attention Deficit/Hyperactivity Disorder, 2008 to present
- Council for Exceptional Children, 2008 to 2016
- International Society for Neurofeedback & Research, 2011 to present
- Learning Disabilities Association of America, 2004 to present
- National Associate of School Psychologists, 2017 to present

Other Experience/Community Service

Significant accomplishments as an advocate for special needs children in public schools.

Extensive freelance work as a musician; recent experience includes:

Principal bassoonist:

- Opera Forza, Liberty Corner, New Jersey, 2015
- South Orange Symphony Orchestra, New Jersey, 2015 to present
- Summit Symphony Orchestra, New Jersey, 2015 to present

Contrabassoonist:

- Freelance Ensemble Artists of New Jersey Summer Orchestra, 2016 to present

Great Highland Bagpiper:

- St. Ann's of Hampton Pipes & Drums, New Jersey, 2016 to present

Philanthropic Organizations (current)

- National Society of the Sons of the American Revolution
- New Jersey Society of the Sons of the American Revolution
 - Jockey Hollow Chapter, Sons of the American Revolution
 - Raritan Valley Chapter, Sons of the American Revolution
- General Society (National) Sons of the Revolution
 - Sons of the Revolution in the State of New Jersey
- Royal Confraternity of Saint Theotonius

References

Available upon request.

(Revised: 11/10/2017)