
EDUCATION

University at Buffalo, The State University of New York

Ph.D. (2013) Elementary Education: Music Education concentration
Presidential Fellow, The Graduate School
Dissertation Topic: Exploring the Relationship Between Music Learning and Mathematics
Learning in an Interdisciplinary Pre-K Curriculum
Dissertation Advisor: Dr. Maria Runfola
GPA 3.93

Eastman School of Music, University of Rochester

M.A. (1997) Music Education
Masters Project: Year-Round Schools and the Music Program
Project Advisor: Dr. Donna Brink Fox
GPA: 4.0

The Ohio State University

B.M.E. (1992) Music Education, *summa cum laude*
Major: Music Education
Major Advisor: Dr. Judith Delzell
GPA: 3.92

PROFESSIONAL EXPERIENCE

Radford University, VA

(2014–present) – Department of Music

Director of Music Education (2016–present)

- Coordination of Summer Music Education Institute program
- Maintenance of student records
- Oversight of student screenings and music education advisement
- Liaison to CEHD assistant dean regarding students' TEP requirements and student teaching placements

Assistant Professor of Music (Undergraduate Level, 2014–2020)

Associate Professor of Music (2020–present)

MUSC 114: Ear Training and Sight Singing I (Fa 14, 15, 16, 17, 18, 19)

MUSC 115: Ear Training and Sight Singing II (Sp 15, 16, 17, 18, 19)

MUSC 214: Ear Training and Sight Singing III (Fa 16)

MUSE 300: Field Experiences in Music Education (2016–present)

MUSE 351: String Techniques (Sp 16, Fa 17)

MUSC 352: Growth and Development of the Music Learner (Sp 15)

MUSE 353: Classroom Instruments (Sp 15, 17–present)

MUSE 400: Field Experiences in Music Education (2016-present)

MUSC 446: Methods and Practicum for General Music (Fa 14, 15)

MUSE 446: Methods and Practicum for Primary Music (Fa 16-present)

MUSE 447: Methods and Practicum for Intermediate Music (Sp 17-present)

MUSE 462: Student Teaching Advisement (PK-5) (2014-present)

MUSC 480: Special Topics in Music (Fa 21)

MUSC 498: Independent Study (Sp 15, 19)

(Graduate Level)

MUSC 608: Music Teaching and Learning (Su 16)

MUSC 691: Seminar in Music Education (Fa 18, Fa 21)

MUSC 699: Research and Thesis (Sp 19)

Gordon Institute for Music Learning (GIML): Courses Taught

(2009–present)

McDonel, J. S. (2020, August). Introduction to Instrumental Applications of Music Learning Theory. University at Buffalo, (online, synchronous).

McDonel, J. S. (2018, July). Elementary General Music Level 1: Learning Theory. Bridgewater State University, Boston, MA.

McDonel, J. S. (2017, July). Elementary General Music Level 1: Learning Theory. University at Buffalo, Buffalo, NY.

McDonel, J. S. (2016, July). Elementary General Music, Level 1: Learning Theory. Radford University, Radford, VA.

McDonel, J. S. (2014, July). Elementary General Music, Level 1 / Instrumental Music: Learning Theory. University at Buffalo, Buffalo, NY.

McDonel, J. S. (2012, July). Elementary General Music, Level 1: Learning Theory. Gordon College, Wenham, MA.

McDonel, J. S. (2009, July). Instrumental Music, Practical Applications. University at Buffalo, Buffalo, NY.

The State University of New York at Fredonia

(2012) – School of Music

Adjunct Instructor of Music Education (Undergraduate Level)

MUED 304: Instrumental Music in Elementary/Middle School (Fa 12)

MUED 393: Elementary/Middle School Instrumental Rehearsal Techniques (Fa 12)

MUED 251: Foundations of Music Education II (Fa 12)

University at Buffalo, The State University of New York

(2007–2014) – Graduate School of Education, Department of Learning and Instruction

Graduate Research Assistant

Connect4Learning – NSF Funded Grant (Sp 11 – Sp 13)

- Music consultant: research-based, interdisciplinary preschool curriculum project

Children's Measurement Project – NSF Funded Grant (Fa 09 – Sp 12)

- GRA involved with all aspects of the research process

Buffalo Philharmonic Children's Concert Participation Study (Fa 08 – Sp 09)

- GRA involved with all aspects of research process

Adjunct Professor of Music Education

Advisor, Graduate Capstone Projects (Sp 14)

Instructor of Record (Graduate Level)

LAI 767: Musicianship and Theory: Elementary General (Su 14)

LAI 769: Musicianship and Theory: Instrumental (Su 14)

LAI 538: Music Education Practices (Fa 13, Sp 14)

LAI 584: Instrumental Musicianship and Materials (Fa 07, 08, 09, Sp 14)

LAI 583: Classroom Musicianship and Materials (Sp 08, 09)

LAI 697: Musicianship Skills – Beginning (Su 09, 10, 11, 12, 13, Fa 13)

LAI 596: Musicianship Skills – Intermediate (Su 10, 11, 12, 13, Fa 13)

Co-Instructor (Graduate Level)

LAI 766: Excellence in Instrumental Music (Su 13)

LAI 568: Learning Theories in Music Education (Fa 13 – online course)

LAI 606: Curricular and Instructional Foundations of Music Education (Sp 08, Sp 14 online)

Teaching Assistant (Graduate Level)

LAI 554: Measurement and Evaluation in Music Education (Fa 07, 08)

LAI 538: Music Education Practices (Sp 08, Fa 08, Sp 09)

Lebanon City Schools

(2003-2007) Lebanon, Ohio

Music Coordinator, K-6

Music Specialist – Grades 1-4 Elementary General and Grade 5 Beginning Band

Independent Early Childhood Music Education Specialist

(1999-2004) Lebanon, OH and Mason, OH

Licensed Kindermusik Educator

- Classes for infants, toddlers, and preschoolers with their parents

Certified Musikgarten Educator (2001-2004)

- Group piano lessons for young children

West Carrollton City Schools

(1992-1998) West Carrollton, OH

Elementary Band and Orchestra Instructor

Middle School Orchestra Instructor

High School Orchestra Instructor

PUBLICATIONS

Curriculum

McDonel, J. S. & Kirby, H. W. (2021). *Harmony & Heart music program: A proprietary music & movement curriculum for children ages birth to five years*. Atlanta: Primrose Schools.

Original Compositions

McDonel, J. S. (2018). Original song compositions: Macedonia, Pounce, and Stormy Seas. In E. Papini & A. Apostoli (Eds.). *Canti melodici e ritmici senza parole, Vol. 2*. Milan, Italy: Edizioni Cursi.

McDonel, J. S. & Victor, R. D. (2015). *Chasin' my blues away*. State College, PA: PSD4ME.com.

McDonel, J. S. & Victor, R. D. (2012). *Swingin' from the start*. State College, PA: PDS4ME.com.

McDonel, J. S. (2011). *Where all belong*. Commissioned for the Amherst Bel Canto Choirs, Amherst, NY. State College, PA: PDS4ME.com.

McDonel, J. S. (2010). *Nittany valley sunrise*. Commissioned for the Centre County Music Educators (CCMEA) 2011 Band and Choir Festival, State College, PA: PDS4ME.COM.

McDonel, J. S. (2008). *Highland mists*. State College, PA: PDS4ME.COM.

McDonel, J. S. (2006). *Appalachian whisper*. New York, NY: Boosey & Hawkes.

McDonel, J. S. (2004). *A joyful noise*. New York, NY: Boosey & Hawkes.

Book Sections

McDonel, J. S. (in press). Teacher training with MLT in mind. In F. Leite (Ed.) *Reflections on Edwin Gordon's theory of musical learning in pedagogical musical practices for childhood*. Chicago, IL: GIA. Manuscript submitted for publication.

McDonel, J. S. (2020). Original song compositions and music activities: "Funny clown," "Sneaky Pete," and "Toddler Talk". In A. M. Reynolds, C. C. Taggart, & W. H. Valerio (Eds.). *Music Play 2*. Chicago, IL: GIA.

Schneider, M. C, McDonel, J. S., & Pascale, C. A. (2019). Performance assessment and rubric design. In T. S. Brophy (Ed.), *Handbook on assessment policy and practice in music education* (Vol. 1) (pp. 629-650). New York, NY: Oxford University Press.

Sarama, J., Clements, D. H., Van Dine, D. W., Vukovich, M., Newburgh, K., McDonel, J. S., Napora, L. (2017). Area in the early childhood and primary grades. In J. E. Barrett, D. H. Clements, & J. Sarama (Eds.). *JRME Monograph 16: A longitudinal study of children's knowledge and learning of length, area, and volume* (pp. 83-104). Reston, VA: National Council of Teachers of Mathematics.

Van Dine, D. W., Clements, D. H., Sarama, J., McDonel, J. S., Napora, L. (2017). Volume in the early childhood and primary grades. In J. E. Barrett, D. H. Clements, & J. Sarama (Eds.). *JRME Monograph 16: A longitudinal study of children's knowledge and learning of length, area, and volume* (pp. 159-180). Reston, VA: National Council of Teachers of Mathematics.

McDonel, J. S. (2016). When measures don't: The importance of accuracy in estimating preschoolers' music aptitude. In T. S. Brophy, J. Marlatt, and G. K. Ritcher (Eds.),

Connecting practice, measurement, and evaluation: Selected papers from the 5th International Symposium on Assessment in Music Education, (pp. 261-272). Chicago, IL: GIA.

McDonel, J. S. (2013). Jazzin' it up: Full ensemble composition on a blue note. In D. Stringham & C. Randles (Eds.). *Musicianship: Composing in band and orchestra*. Chicago, IL: GIA.

McDonel, J. S. (2010). Starting and teaching songs. In M. Runfola & J. Rutkowski (Eds.). *TIPS: The child voice* (2nd ed., pp. 51-53). Lanham, MD: Rowman & Littlefield.

Articles – refereed

McDonel J. S. (2015). Exploring learning connections between music and mathematics in early childhood. *Bulletin of the Council for Research in Music Education*. 203, 45-62.

McDonel, J. S. (2014). Early childhood music-mathematics connections: Exploring similar developmental progressions. *Perspectives: Journal of the Early Childhood Music and Movement Association*. 9(3), Summer 2014, 5-9.

Sarama, J., Clements, D. H., Barrett, J., Van Dine, D. W., & McDonel, J. S., (2011). Evaluation of a learning trajectory for length in the early years. *ZDM – The International Journal on Mathematics Education*. 43(5), 667-680.

McDonel, J. S. (2010). Teaching instrumental literature through audiation. *GIML Audea*. 15(1), 4-6.

McDonel, J. S. (2010). Appendix B: Comparative value of an original criterion song vs. a familiar criterion song, to Runfola & Etopio, The nature of performance-based criterion measures in early childhood education research, and related issues. In T. Brophy (Ed.) *The practice of assessment in music education; Frameworks, models and designs. Proceedings of the 2009 International Symposium on Assessment in Music Education*. Chicago, IL: GIA.

Articles – invited

McDonel, J. S. (2020). Calm in the storm. *VMEA Notes* 76(2), 12-13.

McDonel, J. S. (2020). Collegiate strong. *VMEA Notes* 76(1), 15-16.

McDonel, J. S. (2019). New beginnings. *VMEA Notes* 75(3), 19-21.

McDonel, J. S. (2019). Time to reflect. *VMEA Notes* 75(2), 16.

McDonel, J. S. (2019). Excellence is in the air! *VMEA Notes* 75(1), 18.

McDonel, J. S. (2018). Introductions. *VMEA Notes* 74(3), 18-19.

McDonel, J. S. & Victor, R. D. (2017, February 18). Swingin' from the start: Teaching the basics of swing style and improvisation in a concert band setting [blog post]. Retrieved from <https://nafme.org/swingin-from-the-start-teaching-the-basics-of-jazz-and-improvisation/>

McDonel, J. S. & Victor, R. D. (2012). An innovative approach to jazz instruction and improvisation. *Mass Music News*, 60(4), 33-35.

McDonel, J. S. (2009). The math behind the music [Review of the book: *The math behind the music*]. *Perspectives*, 4(1), 24.

McDonel, J. S. (2005). Warning: Certification workshops may be addictive. *Gordon Institute for Music Learning Audea*, 10(2), 2-3.

McDonel, J. S. (1999). How to be the lone ranger in your school district. *Gordon Institute for Music Learning Audea*, 5(1), 3-4.

Articles – in progress

McDonel, J. S. & Dowd, B. C. (2021). *Music education in Nepal: An historical perspective and impact of a current initiative for music teacher education*. Manuscript in preparation.

McDonel J. S. & Runfola, M. (2021). *A history of Music Learning Theory*. Manuscript in preparation.

PRESENTATIONS

Research Posters

McDonel, J. S., Dowd, B. C., Milburn, L. A., & Ouzts, T. J. (2019, April). *The impact of professional development initiatives on music teacher self-efficacy and perceptions of students' music learning in Nepal*. Poster session presented at the meeting of the Research in Music Education Conference (RIME), Bath, England, United Kingdom.

Note: This research poster session was also presented, with permission, (2019, July), at the meeting of the 7th International Conference on Music Learning Theory, Chicago, IL.

McDonel, J. S., Nugent, J. W., and Hargest, C. E. (2018, March). *The impact of professional development initiatives on music teacher self-efficacy and perceptions of students' music learning in Nepal*. Poster session presented at the meeting of the National Association for Music Education's (NAfME) Music Research and Teacher Education Conference (MRTE), Atlanta, GA.

Note: This research poster session was also presented, with permission, (2018, November), at the meeting of the Virginia Music Educators Association (VMEA).

McDonel, J. S. (2013, August). *Exploring the relationship between music and mathematics learning in an interdisciplinary pre-k curriculum*. Poster session presented at the meeting of the 4th International Conference on Music Learning Theory, Chicago, IL.

Note: This research poster session was also presented, with permission, (2014, June), at the meeting of the Early Childhood Music and Movement Association (ECMMA), Atlanta, GA, and (2014, November), at the meeting of the Virginia Music Educators Association (VMEA).

Sarama, J., Clements, D. H., Van Dine, D. W., McDonel, J. S., Napora, L., & Barrett, J. E. (2012, April). *Measurement club: Filling a developmental gap*. Poster session presented at the meeting of the Annual Conference of the National Council for Teachers of Mathematics (NCTM), Philadelphia, PA.

McDonel, J. S., & Napora, L., Van Dine, D. W., Clements, D. H., Sarama, J. (2012, April). *Measurement club: Experiential learning in length, area, and volume*. Poster session presented at the meeting of the 19th Annual Graduate Student Symposium, "Transforming Lives Through Education, Research, and Practice", University at Buffalo, NY.

Sarama, J., Clements, D. H., Barrett, J. E., Cullen, C., Van Dine, D. W., McDonel, J. S., Ball, J. (2010, December). *Children's measurement: A longitudinal analysis of learning trajectories for length, area, and volume*. Poster presented at Reese PI Conference, Washington, D.C.

Sarama, J., Clements, D. H., Barrett, J. E., Van Dine, D. W., McDonel, J. S. & Ball, J. (2010, April). *A hypothetical learning trajectory for length in the early years*. Poster session presented at the meeting of the American Educational Research Association (AERA), Denver, CO.

McDonel, J. S. (2009, May). *The role of performance-based criterion measures in early childhood music education: Original criterion song vs. familiar criterion song*. Poster session presented at the meeting of the 16th Annual Graduate Student Research Symposium, "Embracing the 21st Century: Facilitating Change through Education", University at Buffalo, NY.

Note: This research poster session was also presented, with permission, (2009, August), at the meeting of the 2nd International Conference on Music Learning Theory, Winston Salem, NC, and (2009, December) at the meeting of NYSSMA Winter Conference, Rochester, NY.

Refereed Presentations

International

McDonel, J. S., Kirby, H. W., Julius, G. D., & Starnes, L. (2021, July). *Harmony & Heart: Bringing MLT to life in the early childhood classroom*. Paper session accepted for presentation at the 8th International Conference on Music Learning Theory, Chicago, IL.

McDonel, J. S., Kirby, H. W., Thompson, C., Douglas, A., Moody, A., Wright, J. N. (2021, July). *Born of necessity: Online field experiences in MLT-based classrooms*. Paper session accepted for presentation at the 8th International Conference on Music Learning Theory, Chicago, IL.

McDonel, J. S. (2020, August). *Music education in Nepal: An historical perspective and impact of a current initiative for music teacher education*. Paper session presented at the 34th International Society for Music Education World Conference, Vocal and Instrumental Teaching Forum, Helsinki, Finland (converted to online, asynchronous presentation because of COVID-19).

McDonel, J. S. & Zuschin, D. (2019, August). *Learning to hear: Integrating MLT across the college music literacy curriculum*. Paper session presented at the 7th International Conference on Music Learning Theory, Chicago, IL.

McDonel, J. S. (2019, August). *Music for the Nation: Building Music Learning Theory-Based Music Curriculum in Nepal*. Paper session presented at the 7th International Conference on Music Learning Theory, Chicago, IL.

McDonel, J. S. (2017, August). *Music for the nation: Educating a new generation of Nepali teachers through MLT*. Paper session presented at the 6th International Conference on Music Learning Theory, Chicago, IL.

McDonel, J. S. (2017, August). *An MLT-based approach to teaching swing style and improvisation in concert band*. Professional development session presented at the meeting of the 6th International Conference on Music Learning Theory, Chicago, IL.

McDonel, J. S., Young, E. L., Faller, L. S., Hargest, C. E., Lykins, J. M., & Lyons, A. S. (2015, August). *Building a community of shared practice for pre-service music*

- educators*. Professional development session presented at the meeting of the 5th International Conference on Music Learning Theory, Chicago, IL.
- McDonel, J. S. (2015, February). *When measures don't: The importance of accuracy in estimating preschoolers' music aptitude*. Paper session presented at the meeting of the 5th International Symposium on Assessment in Music Education, Williamsburg, VA.
- McDonel, J. S. & Victor, R. D. (2013, August). *Move into more expressive conducting: Guiding middle-level students' musicianship through movement and gesture*. Professional development session presented at the meeting of the 4th International Conference on Music Learning Theory, Chicago, IL.
- McDonel, J. S. & Victor, R. D. (2013, August). *Swinging from the start: An audiation-based approach to teaching the basics of jazz*. Professional development session presented at the meeting of the 4th International Conference on Music Learning Theory, Chicago, IL.
- McDonel, J. S. & Victor, R. D. (2011, August). *You CAN teach an "old dog" new tricks: Introducing Music Learning Theory to High School Instrumental Ensembles*. Professional development session presented at the meeting of the 3rd International Conference on Music Learning Theory, Chicago, IL.
- McDonel, J. S. (2009, August). *Teaching in an instrumental setting: Beyond "Major Duple"*, Professional development session presented at the meeting of the 2nd International Conference on Music Learning Theory, Winston-Salem, NC.
- Runfola, M. E., Etopio, E., McDonel, J. S., Bugos, K. M. & Lee, J. (2009, April). *The role of performance-based criterion measures in early childhood music education research, and related issues*. Paper session presented at the meeting of the 2nd International Symposium on Assessment in Music Education, Gainesville, FL.

National

- McDonel, J. S. & Kirby, H. W. (2019, October). *Further differentiating Balanced Learning*. Professional development session presented at the meeting of the Primrose Schools National Conference, San Antonio, TX.
- Channell, T. L., McDonel, J. S., and Winter, P. (2018, October). *Tales from Appalachia: A community of like-minded educators set on student success*. Panel presentation presented at the College Music Society's Sixty-first CMS National Conference, Vancouver, British Columbia, Canada.
- Bortz, W., Daniel, L., & McDonel, J. S. (2016, February). *The power of reliable rubrics: Promoting equitable and effective assessment practices through collaboratively designed rubrics*. Practice session presented at the meeting of the 8th Annual Conference on Higher Education Pedagogy, Blacksburg, VA.
- McDonel, J. S. & Victor, R. D. (2015, October). *Inspiring creativity through Jazz: Teaching swing style and improvisation in a concert band setting*. Professional development session presented at the meeting of the NAFME National In-service Conference, Nashville, TN.
- McDonel, J. S. & Victor, R. D. (2015, April). *Swingin' from the start: Teaching the basics of jazz and improvisation in a concert band setting*. Professional development session presented at the meeting of the NAFME Eastern Division Conference, Providence, RI.

- McDonel, J. S. (2014, October). *Blend to taste: Bring out best learning with a mixture of Orff-Schulwerk and Music Learning Theory!* Professional development session presented at the meeting of the NAFME National In-service Conference, Nashville, TN.
- McDonel, J. S. & Victor, R. D. (2014, October). *Swingin' from the start: Teaching the basics of jazz and improvisation in a concert band setting.* Professional development session presented at the meeting of the NAFME National In-service Conference, Nashville, TN.
- McDonel, J. S. (2014, June). *Exploring learning connections between music and mathematics in early childhood.* Paper session presented at the meeting of the Early Childhood Music and Movement Association Conference, Atlanta, GA.
- McDonel, J. S. & Runfola, M. E. (2014, May). *A history of music learning theory.* Paper session presented at the meeting of the National Association for Music Education History Special Research Group – Saint Augustine Symposium: The History of Music Education, Flagler College, Saint Augustine, FL.
- McDonel, J. S. & Victor, R. D. (2014, January). *Jump, Jive, and Wail: Jazzin' it up in music class.* Professional development session presented at the meeting of the Jazz Educators Network Fifth Annual Conference, Dallas, TX.
- McDonel, J. S. & Victor, R. D. (2013, October). *You CAN teach jazz: How to get your students swinging and improvising with confidence!* Professional development session presented at the meeting of the NAFME National In-service Conference, Nashville, TN.
- McDonel, J. S. (2011, November). *Orff and Gordon: Blending process and sequence.* Professional development session presented at the meeting of the American Orff-Schulwerk Association, Pittsburgh, PA.
- Clements, D. H., Sarama, J., Barrett, J., Cullen, C. J., Van Dine, D. W., & McDonel, J. S. (2011, April). *Measurement research and practice: A hypothetical learning trajectory for volume in the early years.* Symposium session presented at the meeting of the National Council of Teachers of Mathematics (NCTM), Indianapolis, IN.
- Sarama, J., Clements, D. H., VanDine, D. W., McDonel, J. S., Napora, L., & Barrett, J. (2011, April). *A hypothetical learning trajectory for volume in the early years.* Paper session presented at the meeting of the American Educational Research Association (AERA), New Orleans, LA.
- McDonel, J. S. & Victor, R. D. (2011, April). *You CAN teach jazz: How to get your students swinging and improvising with confidence!* Professional development session presented at the meeting of the MENC Eastern Division Conference, Baltimore, MD.

State

- McDonel, J. S. (2020, November 20). *Wiggle, waggle sing and chant! Guiding young children's music development through playful musical interactions.* Professional development session presented at the meeting of the Virginia Music Educators Association (online, synchronous).
- McDonel, J. S. & Victor, R. D. (2016, November). *Let's all improvise! Guiding creativity through jazz music in concert band.* Professional development session presented at the meeting of the Virginia Music Educators Association Conference, Hot Springs, VA.
- McDonel, J. S. & Victor, R. D. (2012, December). *Move into more expressive conducting: Guiding middle-level students' musicianship through movement and gesture.* Professional development session presented at the meeting of the New York State School Music Association Winter Conference, Rochester, NY.

- McDonel, J. S. & Victor, R. D. (2012, March). (1) Jump, Jive, and Wail: *Jazzin' it up in music class*, and (2) *You CAN teach jazz: How to get your students swinging and improvising with confidence!* (3) *You CAN teach an "old dog" new tricks: Improving rehearsal effectiveness through audiation*. Professional development sessions presented at the meeting of the Massachusetts Music Educators Association Conference, Boston, MA.
- McDonel, J. S. & Victor, R. D. (2011, December). *Jump, Jive, and Wail: Jazzin' it up in music class*. Professional development session presented at the meeting of the New York State School Music Association Winter Conference, Rochester, NY.
- McDonel, J. S. & Victor, R. D. (2010, December). *You CAN teach jazz: How to get your students swinging and improvising with confidence!* Professional development session presented at the meeting of the New York State School Music Association Winter Conference, Rochester, NY.
- McDonel, J. S. (2010, December). *Deconstructing the compositional process: Easy steps to get kids started*. Professional development session presented at the meeting of the New York State School Music Association Winter Conference, Rochester, NY.
- McDonel, J. S. (2010, April). *Musicianship in the Band Class: Growing Independent Instrumentalists through Comprehension and Creativity*. Professional development session presented at the meeting of the Pennsylvania Music Educators Association Convention, Pittsburgh, PA.
- McDonel, J. S. (2009, December). *Improvising in the music classroom: Giant steps, but not just jazz!* Professional development session presented at the meeting of the New York State School Music Association Winter Conference, Rochester, NY.
- McDonel, J. S. (2008, December). *Blend to taste: A delightful mix of Orff and Music Learning Theory brings out the best learning*. Professional development session presented at the meeting of the New York State School Music Association Winter Conference, Rochester, NY.
- Lange, D. & McDonel, J. S. (2007, February). *The perfect marriage: Orff & Music Learning Theory*. Professional development session presented at the meeting of the Ohio Music Educators Association Convention, Columbus, OH.
- McDonel, J. S. (1996, February). *Year-round schools and the music program*. Paper session presented at the meeting of the Ohio Music Educators Association Convention, Dayton, OH.

Local

- Winter, P., McDonel, J. S., Nugent, J. W., Kunde, E., and Wood, C. Z. (2017, February). *Cultural competence through international engagement*. Session presented at the meeting of the Ignite Leadership Conference, Radford University, VA.
- Van Dine, D. W., McDonel, J. S., & Napora, L., Clements, D. H., Sarama, J. (2012, April). *Modification of a hypothetical learning trajectory for volume in the early years*. Paper session presented at the meeting of the 19th Annual Graduate Student Symposium, "Transforming Lives Through Education, Research, and Practice", University at Buffalo, NY.

Invited Presentations

- McDonel, J. S., (2021, February 23). *Developing performance-based assessments*. Professional development session presented at Radford University, VA.
- McDonel J. S. (2020, August 15). *Music Education in Nepal: An Historical Perspective and Impact of a Current Initiative for Music Education*. Virtual research presentation to Advanced Research Opportunities class at Radford University, Radford, VA.
- McDonel, J. S. (2020, March 30). *Musicianship in the band class: Growing independent instrumentalists through comprehension and creativity*. Professional development session presented virtually at Northern State University, South Dakota.
- McDonel, J. S. (2020, February 22). *Wiggle, waggle, sing and chant! Guiding young children's music development through playful musical interactions*. Professional development session presented at the meeting of the Districts 6 & 7 Virginia Elementary Music Educators Association, sponsored at Radford University, Radford, VA.
- McDonel, J. S., Herman, R., Malek-Ismail, J., & Tan, T. K. (2020, January 21). *Global and local community engaged learning*. Professional development panelist session presented at the Faculty 4x4 Workshop at Radford University, Radford, VA.
- McDonel, J. S. (2019, November 7-8). *Introducing Primrose Schools new Harmony & Heart music program*. Professional development seminar presented at Primrose at Lake Mary Heathrow, FL.
- McDonel, J. S. (2019, September 2). *Songs, chants, and movement – oh my! Engaging young minds with music*. Guest lecture presented at Radford University College of Education, Early Childhood seminar. Radford, VA.
- McDonel, J. S. (2018-19, December 30–January 8). *Teacher training and curriculum development for early childhood music*. Music Learning Theory seminars in Kathmandu, Jhapa, and Pokhara, Nepal.
- McDonel J. S. (2018, September). *Music Education in Nepal: An Historical Perspective and Impact of a Current Initiative for Music Education*. Research presentation to Advanced Research Opportunities class at Radford University, Radford, VA.
- McDonel, J. S. (2017, January 1-6). Teacher training and curriculum development for early childhood music. Music Learning Theory seminars in Kathmandu and Jhapa, Nepal.
- McDonel, J. S. (2016, June-July). *"La clase de instrumento según la MLT de Edwin Gordon"* (Music Learning Theory applied to instrumental music). Music Learning Theory seminars in Barcelona and Madrid, Spain.
- McDonel, J. S. & Hargest, C. E. (2017, October). *Nepal: Our journey*. Guest lecture presented at the Glenwood Retirement Community, Marietta, OH.
- McDonel, J. S. (2016, April). *MusicArt Society: Bringing music to all children in Nepal*. Guest lecture presented at the Radford Rotary Club Meeting, Radford, VA.
- McDonel, J. S. (2016, March). *Nepal: My journey*. Guest lecture presented at the Glenwood Retirement Community, Marietta, OH.
- McDonel, J. S. (2016, March). *Improv-Orffing with an MLT mix: Playing with music languages!* Professional development session presented at the meeting of the Virginia Highlands Orff-Schulwerk Chapter Workshop, Radford, VA.
- McDonel, J. S., Valerio, W. H., & Young, E. (2016, February). *Recorder, improvisation, orchestration, and movement!* Professional development session presented at the meeting of the South Carolina GIML Chapter Workshop, Columbia, SC.

- McDonel, J. S. (2016, January). Teacher training and curriculum development using Music Learning Theory. Music Learning Theory seminars in Kathmandu, Nepal.
- McDonel, J. S. (2015, March). *Music learning: From the inside out*. Professional development sessions presented at Northern State University, Aberdeen, SD.
- McDonel, J. S. (2013, December). *Music and math make magic! Applications of research to early childhood music practice*. Professional development session presented at the meeting of the NYSSMA Winter Conference, Rochester, NY.
- McDonel J. S. (2013, November). *Benefits of early childhood MusicPlay classes: Language and mathematics learning connections*. Presentation at University at Buffalo's Early Childhood Research Center, Buffalo, NY.
- McDonel, J. S. (2012, September). *Blend to taste: Bring out the best learning with a mixture of Orff-Schulwerk and Music Learning Theory*. Professional development session presented at the meeting of the Coastal Empire Orff Chapter, Savannah, GA.
- McDonel, J. S. (2011, October). (1) *Getting it together: Rhythm learning K-12*. (2) *Rhythm audiation: Activities for Early Elementary*. Professional development sessions presented at the Churchville-Chili District Fall Music In-service Day, Chili, NY.
- Clements, D. H., Sarama, J., Van Dine, D. W., McDonel, J. S., Napora, L., & Barrett, J. E. (2011, September). *A hypothetical learning trajectory for volume in the early years*. Presentation at the Measurement Mini-Center, Normal, IL.
- McDonel, J. S. (2011, January-February). *Encouraging preschool students' growth and holistic development through music*. Professional development sessions presented at the Orchard Park Co-operative Preschool, Orchard Park, NY.
- McDonel, J. S. (2011, February). (1) *Rhythm learning: Speaking the same language*. (2) *Beat-function rhythm syllables: Enhancing children's aural and notational understanding of rhythm*. Professional development sessions presented at the West Orange School District Professional Development Day, West Orange, NJ.
- McDonel, J. S. (2010, November). *A recipe for better learning: Blending Orff and Music Learning Theory*. Professional development session presented at the District Music In-service, State College Area School District, PA.
- McDonel, J. S. & Victor, R. D. (2010, November). *You CAN teach jazz: How to get your students swinging and improvising with confidence!* Professional development session presented at the meeting of the PMEA Districts 11 & 12 Professional Development Conference, Blue Bell, PA.
- McDonel, J. S. (2010, November). *A recipe for better learning: Blending Orff and Music Learning Theory*. Professional development session presented at the meeting of the PMEA District 11 Professional Development Conference, Blue Bell, PA.
- McDonel, J. S. (2010, October). *Arranging and composing for young bands*. Guest lecture presented at the Eastman School of Music, Rochester, NY.
- McDonel, J. S. (2010, October). (1) *Rhythm learning: The physical, the aural and the visual*. (2) *Beat-function rhythm syllables: Enhancing children's aural and notational understanding of rhythm*. (3) *The "parts" of whole-part-whole learning: Pattern instruction as an aid to tonal understanding*. Professional development sessions presented at the Churchville-Chili District Music Fall In-service, Chili, NY.
- McDonel, J. S. (2010, January). *Rhythm and movement: Learning from the inside out*. Professional development session presented at the Churchville-Chili District Music Spring In-service, Chili, NY.

McDonel, J. S. (2009, October). *Music learning: In theory and in practice*. Professional development session presented at the District Music In-service, State College Area School District, PA.

McDonel, J. S. (2006, November). *The impact of music on children's early development*. Professional development session presented at the Warren County Early Childhood Conference, OH.

GRANTS & CONTRACTS

- (2021) *Citizen Leader (CL) Beyond the Classroom Co-Curricular Designation Learning Experience Grant: 8th International Conference on Music Learning Theory*. Radford University, CL-funded, \$2,863.80; CLC funded \$2,550, OURS-funded \$ – \$1344 Total funded: \$6757.80.
- (2018) Contract: *Co-develop an early childhood music and movement program curriculum for children ages 6 weeks to 6 years old*. Primrose Schools. Funded: \$250,000.
- (2018) CVPA Faculty Research Grant. Radford University, funded, \$7,837.
- (2018) *McGlothlin Faculty Travel Grant*. Radford University, International Education Center, funded, \$2,000.
- (2018) ISME-SEMPRE Music Education Research Grant, unfunded, \$6,000.
- (2018) Radford University Research Rookie Project Grant, funded, \$3,292.
- (2016) CVPA Faculty Research Grant. Radford University, funded, \$5,000.
- (2016) CVPA Dean's Arts Advocacy Initiative Grant. Radford University, funded, \$3,000.
- (2015) *McGlothlin Faculty Travel Grant*. Radford University, International Education Center, funded, \$2,500. Additional funds awarded from CVPA, \$935.00.
- (2015) *SCI Beyond the Classroom Co-Curricular Designation Learning Experience Grant: 5th International Conference on Music Learning Theory*. Radford University, Scholar-Citizen Initiative for Faculty; SCI-funded, \$2,376; RU Music Department funded \$1,068, OURS-funded \$921 – Total funded: \$4,365.00.
- (2015) *Strumming our hearts out for students!* Radford University, Office of High Impact Practices Classroom Enhancement Grant; funded, \$500.
- (2014) *UUPI Professional Development Grant*. University at Buffalo, UUPI; funded, \$708.

HONORS & AWARDS

SCHEV Outstanding Faculty Award

(2021 – nominated by RU Faculty awards committee)

Donald J. Dedmon Distinguished Teaching Faculty Award

(2021, 2019 - nominated) Radford University, Radford, VA

Distinguished Teacher-Educator Award

(2010) Department of Learning and Instruction, Graduate Student Association, University at Buffalo, The State University of New York

Excellence in Teaching Award, Honorable Mention

(2010) The Graduate School, University at Buffalo, The State University of New York

Presidential Fellowship

(2007-2011) Graduate School of Education, University at Buffalo, SUNY

Outstanding Teacher Award

(2005) Awarded by Lebanon Teachers Association

Significant Teacher Award

(1996) Student-nominated award, West Carrollton City Schools

RELATED PROFESSIONAL AND COMMUNITY SERVICE

Radford University

- (2020–2022) Radford Faculty Development Fellow
- (2016–Present) Program Director, Music Education
- (2015–Present) Radford University Summer Music Education Institute Coordinator
- (2016–Present) Graduate Thesis Committee Member/Chair
- (2015–Present) Undergraduate Advisor, Music Education
- (2015–Present) Radford University Academic Policies and Procedures Committee
- (2018–19) Research Rookie Mentor to Bryan Dowd: Music Education Research
- (2017–18) Assistant Conductor, Blacksburg Children’s Chorale, Radford Satellite
- (2017–18) Department of Music, Search Committee Member, Assistant Professor of Piano
- (2016, April) Facilitator, CEHD Focus Group for Area School Partners in Teacher Education
- (2015–16) Department of Music, Search Committee Member, Director of Choral Activities Position
- (2015, Summer) Department of Music, Search Committee Member, Temporary Applied Winds
- (2014–16) College of Education, Rubric Writing Team for CAEP accreditation

NRV Friends of the Roanoke Symphony Orchestra

(2018–Present) Board Member

Virginia Music Educators Association

(2018–present) – Advisor, Collegiate VMEA

Primrose Schools

- (2019–21; 2021-23) – Early Learning Council, Invited Member
- (2018–2021) – Independent Contractor, Early Childhood Music and Movement Curriculum Writer

College Music Society, Mid-Atlantic Chapter

(2018–2020) – Board Member, Music Education

Educational Testing Service

(2017–2018) – Praxis II: Music Test Item Writer

London Review of Education

(2017) – Research Article Reviewer

NAfME Council for Jazz Education

(2014–17) – Southern Division Representative

CTB/McGraw Hill

(2013) – Learning Trajectories Consultant

- Mapping Common Core State Standards to ELA and Mathematics Range Performance Level Descriptors for Georgia State Department of Education

Professional Development Services for Music Educators

(2010–Present) Co-Founder and Consultant – www.pds4me.com

- Providing high-quality, music education services including:
 - Music education presentations, workshops, and clinics
 - Program review and evaluation
 - Guest conducting
 - Commissioned works
 - Student leadership training
 - Customized online instruction

Gordon Institute for Music Learning (GIML)

(2002–2017) Executive Director

(2011–Present) Elementary General Faculty

(2008–Present) Instrumental Faculty

(2008–13) Education Commission

(2016–17) Planning Committee, 6th International Conference on Music Learning Theory

(2014–15) Planning Committee, 5th International Conference on Music Learning Theory

(2012–13) Planning Committee, 4th International Conference on Music Learning Theory

(2010–11) Planning Committee, 3rd International Conference on Music Learning Theory

(2008–09) Planning Committee, 2nd International Conference on Music Learning Theory

(2006–07) Planning Committee, 1st International Conference on Music Learning Theory

(1998–06) Development Commission

University at Buffalo

(2009, 2014) UB Summer Music Education Institute Coordinator

Guest Conductor

(2017) Radford High School Wind Ensemble, Radford, VA

(2014) Monroe County Elementary All County Band, Rochester, NY

(2013) *Composer-in-Residence*, Chautauqua Institution Summer Music Camp, Chautauqua, NY

(2013) Niagara County Elementary All County Band, Lewiston, NY

(2012) PMEA District 7 Youth Honors Band, Camp Hill, PA

(2010) State College Area School District High School Band, PA

(2010) Niagara County Elementary All County Band, Barker, NY

(2010) Harris Hill Elementary Band, Clarence, NY
(2008) Chautauqua Institution Summer Music Camp, Chautauqua, NY
(2008) Ohio Music Educators Association District 13 8th Grade Honor Band, Cincinnati, OH
(2006/07) Lebanon Jr. High Band, Lebanon, OH
(2005) VanDevender Jr. High Band, Parkersburg, WV
(1996) Southwest Ohio Symphonic Band, Cincinnati, OH

Amherst Bel Canto Choir

(2013-2014) Board Vice President
(2011-2014) Assistant Conductor, Vivace Choir, Amherst, NY
(2010-2014) Board Member
(2008-2014) Parent Volunteer

Adjudicator

(2008) Research Study, University at Buffalo
(1998–2007) OMEA instrumental solo and ensemble adjudicated events

Private Lesson Instructor

(1990–2002) Mason, OH and Lebanon, OH - clarinet, saxophone and flute

Mason United Methodist Church

(1993–2002) Director, Youth Handbell Choir, Mason, OH

Clarence United Methodist Church Orchestra

(2007–2014) Clarinetist, Clarence, NY

Legion Band of the Tonawandas, Post 264

(2008) Clarinetist, Tonawanda, NY

Lebanon Symphony Orchestra

(2005-07) Clarinetist, Lebanon, OH

Southwestern Ohio Symphonic Band

(1995-98) Clarinetist, West Chester, OH

Dayton Philharmonic Orchestra

(1997-98) Education Advisory Committee, Dayton, OH

ADDITIONAL CERTIFICATIONS AND COURSEWORK

University at Buffalo

(2013) Designing an Exemplary Online Course – 4-week, self-guided, interactive course
(2013) Resources for Online Faculty – 2-hour workshop
(2013) Using Synchronous Components in Your Online Course – 2-hour workshop
(2013) Differentiating Instruction in Online Courses – 2-hour workshop

Gordon Institute for Music Learning

(2011) Internship – Elementary General Music, (theory)
University at Buffalo, E. Gordon and J. Reese, intern mentors

- (2008) Internship – Instrumental Music (theory and practical applications)
University at Buffalo, R. Grunow and K. Liperote, intern mentors
- (2009) Early Childhood Music – Mastership Level 2 Certification
University at Buffalo, E. Gordon, J. Bailey and W. Valerio, instructors
- (2007) Early Childhood Music – Mastership Level 1 Certification
University at Buffalo, E. Gordon, J. Bailey and W. Valerio, instructors
- (2006) Instrumental Music – Mastership Level 1 Certification
University at Buffalo, E. Gordon, R. Grunow, and K. Liperote, instructors
- (2004) Elementary General Music – Mastership Level 2 Certification
Michigan State University, E. Gordon and C. Taggart, instructors
- (2003) Elementary General Music – Mastership Level 1 Certification
Michigan State University, E. Gordon and C. Taggart, instructors

Early Childhood Music and Movement Association

(2019, 2013, 2008) Level 3 Certification

Orff-Schulwerk

(2003) Level 1 Certification
Miami University of Ohio, D. St. Onge, L. Ray and K. Edwards, instructors

Musikgarten

- (2001) Music Makers at the Piano, Level 2 Certification
Chicago, IL, J. Hannigan, instructor
- (2000) Music Makers at the Piano, Level 1 Certification
Cincinnati, OH, J. Hannigan, instructor
- (2000) Family Music for Babies and Toddlers
Cincinnati, OH, J. Hannigan, instructor

Kindermusik

- (2001) Kindermusik for the Young Child Certification (5 – 7 yrs.)
Cincinnati, Ohio, K. Denney, instructor
- (1999) Kindermusik Village Certification (Birth – 18 mo.)
Cincinnati, Ohio, K. Denney, instructor
- (1999) Kindermusik Our Time Certification (18 mo. – 3 yrs.)
Cincinnati, Ohio, K. Denney, instructor
- (1999) Kindermusik Imagine That Certification (3 – 5 yrs.)
Cincinnati, Ohio, K. Denney, instructor

PROFESSIONAL MEMBERSHIPS

Council on Undergraduate Research (CUR)

(2018-Present) Member

Sigma Alpha Iota (SAI)

(2016-Present) Patroness Member, Eta Upsilon chapter, Radford University

Virginia Music Educators Association (VMEA)

(2014-Present) Member

International Society for Music Education (ISME)

(2011-2013; 2018-Present) Member

College Music Society (CMS)

(2010-Present) Member

Early Childhood Music and Movement Association (ECMMA)

(2008-Present) Member

American Orff-Schulwerk Association (AOSA)

(2003-Present) Member

Gordon Institute for Music Learning (GIML)

(1996-Present) Member

National Association for Music Educators (NAfME)

(1992-Present) Member

New York State School Music Association (NYSSMA)

(2007-2014) Member

Ohio Music Educators Association (OMEA)

(1992-2007) Member

REFERENCES

Primary:

Tamara Wallace, Ph.D.
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Patricia Winter, Ph.D.
Director of Music Therapy, Radford University

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Music Coordinator, State College Area School District, PA (retired)

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Denver University

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Orff-Schulwerk Level 1 Pedagogy Instructor
K-6 Music Coordinator, Lebanon City Schools, Ohio (retired)

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