

, Curriculum Vita
SANDRA L. PECH, Ph.D.
College of Education, Health and Human Services
Teaching, Learning and Curriculum Studies

Associate Professor and Coordinator
Early Childhood Education
Kent State University at Tuscarawas
330 University Drive, New Philadelphia, OH 44663
330-308-7430 (office)

EDUCATIONAL BACKGROUND

- 2010 Ph.D., Kent State University
Curriculum & Instruction with an emphasis in Early Childhood Education,
Kent, Ohio
- 1987 M.Ed., Elementary Education/Outdoor Education, University of Akron,
Akron, Ohio.
- 1983 B.A., Elementary Education, Heidelberg College, Tiffin, Ohio.

Teaching Licenses

K-8 Certification: Fall 1983-June 2024
Literacy Endorsement K-12: Fall 2001-June 2024

ACADEMIC EXPERIENCE

- Fall 2019 –
Associate Professor
Non-Tenure Track, Full-time Faculty: Early Childhood Education
Bachelor of Science, Early Childhood Education, Coordinator
Kent State University at Tuscarawas, New Philadelphia, OH
(August 2019 -
- Fall 2013 – Spring 2019
Assistant Professor
Non-Tenure Track, Full-time Faculty: Early Childhood Education
Bachelor of Science, Early Childhood Education, Coordinator
Kent State University at Tuscarawas, New Philadelphia, OH
(Date of Hire: August 19, 2013)
- Fall 2010 – Spring 2013
Tenure Track Faculty: Assistant Professor, Early Childhood Education
Coordinator, Bachelor of Science, Early Childhood Education
Kent State University at Tuscarawas, New Philadelphia, OH
(Date of Hire: August 17, 2010)

Fall 2009- 2010

Non-Tenure Track, Full-time Faculty: Early Childhood Education
 Bachelor of Science, Early Childhood Education, Coordinator
 Kent State University at Tuscarawas, New Philadelphia, OH
 (Date of Hire: August 17, 2009)

Fall 2008-2009

Non-Tenure Track, Full-time Faculty: Early Childhood Education,
 Teaching, Leadership and Curriculum Studies, College and Graduate School of
 Education, Health, and Human Services, Kent State University, Kent, Ohio

Fall 2007-2008

Kent State University, Graduate Assistant for Dr. J. Kroeger and C. Bersani.
Dr. J. Kroeger: I assisted with office work, pre-k student teacher presentations
 and research that involved collaboration with pre-school sites, mentor teachers
 and student teachers.

Mrs. C. Bersani: I worked on the committee that wrote and submitted the Early
 Childhood Education Undergraduate and Graduate NCATE reports. I organized
 ECE admissions procedure and schedules.

I supervised the graduate students in the Early Childhood MAT program.
 Early Childhood Education, Teaching, Leadership and Curriculum Studies,
 College and Graduate School of Education, Health, and Human Services, Kent
 State University, Kent, Ohio 44242

January 2001 – Spring 2008

Supervisor for Kent State University, Early Childhood Education Program
 Supervised student teachers at the preschool and primary level.

PREVIOUS TEACHING EXPERIENCE

2000-2002

St. John Lutheran Preschool, Massillon, OH
 4-year-old teacher (2001-2002); Substitute teacher. (2000-2001)

1996-1998

Trinity Memorial UMC: Trinity, North Carolina
 Mother's Morning Out Preschool Director; Infants – four-year-olds.

1983-1993

Rockhill Elementary, Alliance City Schools, Alliance, OH
 Teacher (Grades two – five)

UNIVERSITY TEACHING at KENT STATE

(Licensure band changed to P-5 so course #s changed 2020-2021)

- ECED 22222 – Integrated Primary Curriculum
Sp 21
- ECED 30202 – Math and Science in the Early Years
Sp21,F20,
- ECED 40303 – Teaching Math in the Elementary Years I
Sp21
- ECED 40404 – Teaching Math: The Early Years II
F21
- ECED 40304 – Teaching Science in the Elementary grades
F21
- ECED 40230 – Critical Inquiry: The IB Framework
F21, F20
- ECED 40401 – Development and Pedagogy in upper Elementary
F 21, F20
- ECED 40125 Inquiry into Professional Practice
Sp21, Sp20, Sp19, [Sp18](#), [Sp17](#), [Sp16](#), [Sp15](#), [Sp14](#), Sp13, Sp12, Sp11
- ECED 40292 Internship Kindergarten/Primary
Sp21, Sp20, Sp19, Sp18, Sp17, Sp16, Sp15, Sp14, Sp13, Sp12, Sp11
- ECED 30147 Early Experiences with Math and Science
F19, [F18](#), [F17](#), [F16](#), [F15](#), [F14](#), [F13](#), F12, F11, Sp11
- ECED 30147 **Honors:** Early Experiences with Math and Science
[F17](#)
- ECED 40107 Teaching Mathematics: Early Years I
Sp20, Sp19, [Sp18](#), [Sp17](#), [Sp16](#), [Sp15](#), [Sp14](#), Sp13, Sp12, Sum11
- ECED 40114 Teaching Science in the Early Years
Sp20, Sp19, [Sp18](#), [Sp17](#), [Sp16](#), [Sp15](#), [Sp14](#), Sp13, F12, F11, F10
- ECED 40114 **Honors:** Teaching Science in the Early Years
[Sp 18](#)
- ECED 40123 Critical Inquiry into Integrated Curriculum in the Primary Years
F19, [F18](#), [F17](#), [F16](#), [F15](#), [F14](#), [F13](#)
- ECED 40147 Teaching Mathematics: Early Years II
F20, F19, [F18](#), [F17](#), [F16](#), [F15](#), [F14](#), [F13](#), F12, F11, F10
- ECED 40092 Integrated Field Experiences: Primary Years
F20, F19, [F18](#), [F17](#), [F16](#), [F15](#), [F14](#), [F13](#), F10 (ECED 40128)
- ECED 40092 **Honors:** Integrated Field Experiences: Primary Years
[F18](#)

Previously Taught Courses

ECED 10120 Introductions to Early Childhood Services (Sp 2008, F 2008, Sp 2009)
 ECED 20163 Understanding Young Children (F 2009)
 EDPF 29535 Education in a Democratic Society (F 2009, Sp 2010)
 ECED 30134 Integrated Expressive Arts and Social Studies (F 2009)
 ECED 30142 Partnerships & Guidance (F 2008)
 ECED 30144 Integrated Curriculum for Social Studies (Sp 2010)
 ECED 30147 Early Experiences in Math and Science (F 2009)
 ECED 40107 Teaching Mathematics: Early Years I (Sp 2010)
 ECED 40127 Developing Balanced Literacy (Sum 2010)
 ECED 40142 Home, School, Community Partnerships (Sp 2009)
 ECED 40151 Guidance of Young Children (Sp 2009, Sp 2010)
 ECED 40165 Integrated Preschool Experience (F 2008, Sp 2009)

SERVICE**PROGRAM**

Bachelor of Science in Education (BSE); Coordinator, Early Childhood Education
 2022-2023, 2021-2022, 2020-2021, 2019-2020, 2018-2019, 2017-2018,
 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012,
 2010-2011, 2009-2010
 Kent State University at Tuscarawas, New Philadelphia

SCHOOL

Non-Tenure Track Promotion Advisory Board: College of EHHS
 Spring 2022; Spring 2021

Teaching, Learning & Curriculum Studies (TLC), FAC,
 2020-2021, 2019-2020, 2018-2019, 2017-2018 Regional Representative
 2014-2015 Early Childhood Representative

TEC Handbook Development Committee
 (Chaired by Dr. Jennifer Walton-Fissett)
 2018-2020

Education, Health and Human Services (EHHS) College Curriculum Committee
 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015,
 Regional College Representative
 2013-2014, 2012-2013 TLC Representative

Teaching, Learning & Curriculum Studies (TLC) Curriculum Committee,
 2013-2014, 2012-2013: Regional College Representative
 2011-2012, 2010-2011: Early Childhood Representative
 Kent State University, Kent

UNIVERSITY

Kent State University at Tuscarawas, New Philadelphia, OH

Chair of the search committee for new AAS/ECET faculty & coordinator position
 at the KSU Tuscarawas campus (September-October 2022)

Summer Fun Days for the community: “Water Wonders”
 At the KSU Tuscarawas campus; July 11 & 12, 2022

Faculty Search Committee (English) – Chaired by Dr. K. Davis-Patterson (spring
 2018)

KSU Tuscarawas representation at Second Saturday in New Philadelphia
 (August 12, 2017)

Guide for “Super Science Saturday” at KSU Tuscarawas
 organized by Dr. Chris Fink and Dr. Claudia Kohrey-Bowers. (October 8, 2016)

NTT representative on Faculty Council

2022-2023, 2018-2019, 2017-2018, 2016-2017

Library Committee

2018-2019, 2017-2018, 2016-2017, 2015-2016, 2013-2014, 2011-2012

Blue & Gold Task Force

2014-2015

Representative Council Task Force

2014-2015

Service Learning Committee

2014-2015, 2013-2014, 2012-2013, 2011-2012, 2010-2011, 2009-2010

Academic Affairs Committee

2022-2023, 2012-2013, 2010-2011, 2009-2010

Distance Learning Committee

2012-2013

Kent State University, Kent, OH

Member of the search committee for new program director for BSW – Bachelor's degree in Social Work. (to be offered as part of the regional campus system.
 Chaired by Denise McEnroe-Petiti (August/September 2022)

Ph.D Comprehension Exam review committee for Sarah Deskins – Music major
 Submitted possible comp questions Feb. 2022 - met April 29, 2022 to review and discuss responses

Member of the search committee for Dean of EHHS
 Chaired by Dr. M. Tankersley (fall 2016-spring 2017)

University Teaching Council Conference subcommittee member,
 2011-2012, 2010-2011

STATE

ODE/Pearson Standard setting participant for the new PK-5 licensure tests
 Feb 15 & 16, 2022 new reading evaluation test- review team
 Sept. 20 & 21 and Sept 29 & 30, 2022: review and standard setting for APK for PK-5 test

[Panel Lead for CTAG submission reviews](#) (Early Childhood Education)
 January 2018 – December 2020

[Co-Lead Expert of the Secondary Career Technical Alignment Initiative for the Early Childhood Education pathway.](#)
 September 2017-December 2017
 September 2016-June 2017
 September 2015 – June 2016

Ohio Confederation of Teacher Educators of Ohio (OCTEO)
 OCTEO Conference Planning Committee – [Chair](#), 2016-2017, 2015-2016
 OCTEO Conference Planning Committee – Chair elect, 2014-2015

Ohio Association for Colleges of Teacher Education (OACTE)
[Board of Trustees Member](#),
 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015,
 2013-2014, 2012-2013, 2011-2012, 2010-2011

AWARDS

- 2010 [NAECTE/JECTE Outstanding Research Article Award](#). Nov. 3, 2010
Kroeger, J. **Pech, S.**, & Cope, J. (2009) Investigating change in field sites through mentor and candidate dialogues. *Journal of Early Childhood Teacher Education*, 30(4), 328-345.
- 2009 Nominated for the University Teaching Council's 2009 Outstanding Teaching Award. Kent State University, Kent, Ohio
- 2008 Recipient of the Student Service Award
College and Graduate School of Education, Health, and Human Services.
Kent State University, Kent, Ohio (May 2008)

REFERRED JOURNAL ARTICLES and BOOK CHAPTER

Pech, S. (2022). [Integrating Content across Disciplines in the Primary Classroom. Pathways to Research, an online reference series](#), EBSCO information services.

Lash, M, & **Pech, S.** (2020). [The role of democratic beliefs and practices in early childhood classrooms: Lessons learned from inservice teachers](#). In I. Jones and M. Lin's *Critical issues in early childhood teacher education Vol 1: A United States perspective*. (<https://www.infoagepub.com/products/Critical-Issues-in-Early-Childhood-Teacher-Education>)

Pech, S. (2013). [Peer Pals: Supporting Positive Social–Emotional Behaviors in a Kindergarten Classroom](#). *Childhood Education*. 89(4), 217-223.

Bircher, L., O'Brien, K., **Pech, S.**, & Bintz, W. (2010). Doctoral student socialization: Moving from the margins to the center. [Excelsior: Leadership in Teaching and Learning](#). *The Journal of the New York Association of Colleges for Teacher Education* (NYACTE), 4(2), 46-54.

Kroeger, J. **Pech, S.**, & Cope, J. (2009). [Investigating change in field sites through mentor and candidate dialogues](#). *Journal of Early Childhood Teacher Education*, 30(4), 328-345. DOI:10.1080/10901020903320536

PRESENTATIONS

International Refereed

Pech, S., & Castner, D. (2012). [Ethical Fidelity in Early Childhood Education:](#)

[Rethinking Curriculum work through Alain Badiou.](#) Reconceptualizing Early Childhood Education Conference, Penn State University, November 5, 2012

National Refereed

Pech, S. (2014). [Teaching with Wikis: A Constructivist Process of Engaging Teacher Education Students with Science Content and Technology](#)
NAECTE Conference, Minneapolis MN, June 9, 2014

Pech, S., & Lash, M. (2009). *Democratic classrooms and student learning*,
American Educational Research Association, San Diego, CA. April 14, 2009

Kroeger, J., & **Pech, S.** (2008). *Investigating agency and change in field sites with mentoring and novice teacher dialogues*. American Educational Research Association, New York City, March 27, 2008

State Refereed

Henning, J., Irish, C., Higgins, T., Risner, D., **Pech, S.**, Collier-Gibson, B., Higgins, C., (2015). [The Ohio Clinical Alliance: Transforming Clinical Experiences through Research, Innovation, and Collaboration](#). Break out session at Ohio Confederation of Teacher Education Organizations (OCTEO) spring conference. Dublin, OH, March 5, 2015

Lash, M., & **Pech, S.** (2013). [Global Perspectives in Early Childhood Teacher Education](#). Break out session at Ohio Confederation of Teacher Education Organizations (OCTEO) spring conference. Dublin, OH, March 7, 2013

Pech, S. & Brindley, L. (2013). [Community Service Learning Projects for Preservice Education Students](#). Roundtable at Ohio Confederation of Teacher Education Organizations (OCTEO) spring conference. Dublin, OH, March 7, 2013

University Refereed

Khourey-Bowers, C., Cho, M., Dees, D., Guillot-Miller, L., McClelland, A., **Pech, S.**, Barlow, K., Williams, K. (2011). *Innovative curriculum for teaching about poverty through case studies*. [University Teaching Council Conference](#) – Celebrating College Teaching. (Round table) Kent State University, Kent, October 28, 2011

Local Non-Refereed

Bintz, W., Bircher, L., & **Pech, S.** (2009). *Doctoral socialization for all in the College of Education, Health, and Human Services at Kent State University*. The 9th Annual Miami University Graduate Conference. Miami University, Oxford, February 14, 2009

Kroeger, J. & **Pech, S.** (2008). *Investigating agency and change in field sites with*

mentoring and novice teacher dialogues. Teaching, Leadership & Curriculum Studies, Brown Bag Presentation: Kent State University, Kent, February 20, 2008

Pech, S. (2007). *Brain research and its link to learning*.
Cleveland NAEYC – National Association for the Education of Young Children
Tri-C University, Cleveland, February 26, 2007

Invited Presentations

Pech, S. (2019) Teaching Circle – presentation (peer sharing) on “Ask & Switch” and “I have, who has?” [Modified think-pair-share interactions that can be used as an ice-breaker, and/or content review in any discipline.](#) Tuesday, March 19th 2019 at noon (invited by Nicole Willey)

Pech, S. (2017) [Honors Symposium](#), Guest Speaker. Invited by Melissa Crites and Dr. L. Das. Kent State University at Tuscarawas. (November 7, 2017)

Pech, S. (2016). [RiverView High school's first Career Day](#) (Warsaw, OH) Invited to present information about KSU Tuscarawas Early Childhood Teacher education programs. Fall 2016

Pech, S. (2012). *Academic Language for the Teacher Performance Assessment (TPA)* [Teacher Education Faculty Retreat](#): Teacher Leadership and Curriculum Studies. Invited by Dr. Lori Wilfong. Kent State University, May 9

Pech, S. (2011). *The Brain and Emotional Intelligence – Connections for Learning.* [Honors Symposium](#) – Guest Speaker. Invited by Melissa Crites and Dr. John Jewell, Kent State University at Tuscarawas, October 18

Pech, S. (2011). *Learning styles and creative thinking*, Guest speaker for [Leadership Tuscarawas](#). Buckeye Career Center, New Philadelphia, April 12

Discussion panel participant, C&I 80090: Doctoral Residency II (2009). *The Doctoral Forum & Socialization Process*. Invited by Dr. Wendy Kasten, Kent State University, January 27

Discussion panel participant, C&I: 80089 - Doctoral Residency I (2008).
Invited by Dr. Mary Lou Holly, Kent State University, December 3

Pech, S. (2008). *Brain Research and Implications for Learning*, Guest speaker for

EDUC 60152- Application of Selected Theoretical principles to the development of Young Children, Kent State University, July 2

Pech, S. (2007). *Understanding the Brain and Implications for Learning*, Invited to teach, EDUC: 20163 - Understanding Young Children, Kent State University, September 24

Pech, S. (2007). *Brain Research and Implications for Learning*, Guest speaker for EDUC 60152- Application of Selected Theoretical principles to the development of Young Children, Kent State University, July 3

Pech, S. (2007). *Unexpected Journeys*, Key note speaker for Kappa Delta Pi Initiation Ceremony. Kent State University, Kent, April 22

Pech, S. (2007). *Brain Based Learning and Education*, Guest speaker for ECED 40165 Integrated Preschool Experience, Kent State University, January 18

GRANTS

Professional Travel Grants

[Awarded \(2018\)](#) Professional Development Excellence Pool Grant to cover expenses to attend the IB America's International Conference in San Diego, CA July 25-29, 2018 \$3225.00

[Awarded \(2017\)](#) Professional Development Excellence Pool Grant to cover expenses for Teaching Experience in Santiago, Chile June 2-June 25, 2017 \$2893.16

Awarded (2009) a professional conference grant from the Ohio Confederation of Teacher Education Organizations (OCTEO) to attend their fall conference. October 14-16. Registration and Lodging fully covered.

Awarded (2009) a professional conference travel grant from the Graduate Student Senate. Kent State University, Kent. Presented at the AERA conference, San Diego. April 14. \$250.00

Awarded (2009) a professional conference travel grant from the Curriculum & Instruction Department, (2009). Kent State University, Kent. Presented at the Miami University Graduate Student Conference, Oxford. February 14. \$200.00

Awarded (2008) a professional conference travel grant from the Curriculum & Instruction Department, Kent State University. Presented at the AERA conference, New York. March 27. \$200.00

Funded Grants

Khourey-Bowers, C., Dees, D., McClelland, A., **Pech, S.**, & Cho, M. (2012). College of Education, Health, and Human Services' Poverty Study Group. [Innovations for understanding diversity](#): Concepts and realities of poverty through a redesigned education curriculum. Kent State University. Office of the Provost, \$650.00

Pech, S., & Brindley, L. (2011). [Early Childhood Educational Teaching Lab](#). The Rosenberry Foundation. \$18,100.

Hendricks, M., **Pech, S.**, Smith, M., & DeHoff, B. (2011) Developing an [Interactive website for the Ohio Association of Colleges for Teacher Education \(OACTE\): Proposal](#) submitted to the American Association of Colleges for Teacher Education (AACTE) State Support Grant Program. On behalf of the OACTE inquiry committee, \$4,500.00

Khourey-Bowers, C., Dees, D., McClelland, A., **Pech, S.**, & Cho, M. (2010) College of Education, Health, and Human Services' Poverty Study Group. ["Innovations for understanding diversity"](#): Concepts and realities of poverty through a redesigned education curriculum. Kent State University. Office of the Provost, \$6,000.00

Unfunded Grants

Pech, S. (2011). Using High-quality and award-winning literature to teach math and science process standards. Proposal submitted to Kent State University College and Graduate School of Education, Health and Human Services: EHHS Internal Seed Grant competition. \$5,000

Pech, S. (2010). Stipend program for non-traditional student teachers. Proposal submitted to the Sisters of Charity, Canton. \$20,000

Bintz, W.P., Dowdy, J., Bircher, L., & **Pech, S.** (2009). Formalizing Doctoral Socialization for All Doctoral Students. Grant proposal submitted to the Kent State University Foundation Annual Grant Program. \$50,000

PROFESSIONAL MEMBERSHIPS

2006 - National Association for the Education of Young Children (NAEYC)

2007 - National Association of Early Childhood Teacher Educators (NAECTE)

2008 - Association for Supervision and Curriculum Development (ASCD)

2012 – National Council of Teachers of Mathematics (NCTM)

2013 – 2018 National Science Foundation (NSF)

2007 – 2020; 2022- American Education Research Association (AERA)

2007 – 2015 Phi Delta Kappa

Phi Delta Kappa – Foundations Officer, Kent State University, (2009-2010)

Phi Delta Kappa – Vice President, Kent State University, (2008-2009)

2008 - 2013 Kappa Delta Pi

2015 – Association for Childhood Education International (ACEI)