

Keith Trahan, PhD

4321 Wesley W. Posvar Hall, 230 South Bouquet Street,
Pittsburgh, Pennsylvania 15260, (412) 624-7240, keithtrahan@pitt.edu

EDUCATION

PhD in Administrative and Policy Studies, University of Pittsburgh, December 2011
MAT in Secondary Social Studies Education, Charleston Southern University, April 2002
BA in Government, McNeese State University, May 1995
BA in Sociology, McNeese State University, May 1995

PROFESSIONAL EXPERIENCE

Interim Director of the Collaborative for Evaluation and Assessment Capacity (CEAC) and Visiting Assistant Professor, May 2019 to present
Associate Director, June 2016 to April 2018
Assistant Director, January 2012 to July 2015
Lead Evaluator, June 2009 to December 2011
Evaluator, September 2006 to May 2009

CEAC, School of Education, University of Pittsburgh, Pittsburgh, PA

Responsibilities include: Management and implementation of evaluation and research protocols. Develop and design of evaluation and assessment instruments independently and collaboratively with educational and non-profit leaders. Strong ability to analyze both quantitative and qualitative data and to compile and write reports summarizing data results from interventions in a wide variety of subject areas. Work with school, district, and non-profit leaders to build evaluation capacity to improve their organizations. Assist other evaluators in the design and planning of protocols for research projects. Supervise evaluation and research activities, including data collection, data input, evaluation and analysis for a segment of a research project. Research and write grants. Provide professional development for pre- and in-service educators working in both formal and informal contexts. Graduate teaching assignments have included, Practitioner Inquiry (research methods course series in the EdD program) 3 & 4, Competent Knowledge Management and Utilization, Leadership for Change, and Education and Society. Procured and completed over two million dollars worth of grants and contracts for educational evaluation and research.

Teacher and Coach, Jan 1999 to December 2005

Charleston County School District, Charleston, SC

Full time global studies, economics, government, and math teacher at Septima Clark Academy, 2001-2006. Adjunct teacher in entrepreneurship, 1999 and 2000, and full time algebra, algebra II, and geometry teacher in spring 2001 at Burke Higher Learning. Assisted with computer and technology systems for school. Sponsored and directed the Higher Learning T-Shirt Company. Girls' volleyball head coach at James Island High School, 1999-2005. Varsity record of two wins and eighteen losses season prior to arrival, playoff team in second through seventh season; state semi-final in final season. SC Professional Teaching Certificate.

Program Director, August 1998 to July 2001

Cannon Street YMCA, Charleston, SC

Director of the Young Entrepreneurs Program. Designed program. Taught all areas of business and economics. Received certification to teach entrepreneurship from NFTE and EDGE, national accreditation programs. Wrote grants and grant evaluations. Designed and taught computer education classes for adults, youth, and children. Maintained office computer network. Maintained and organized office computer systems.

Support Enforcement Specialist, December 1995 to July 1998

Louisiana Office of Family Support/Department of Social Services, Lake Charles, LA

Interviewed clients in four-parish area of Southwestern LA. Prepared legal petitions and judgments for filing in family court. Evaluated parental incomes and set child support obligations. Investigated cases for fraud. Served warrants for nonsupport in violation of court judgments. Worked with state attorney general's (inter-state cases) and district attorney's office on all aspects of child support cases.

Consultant, June 1990 to December 1995

Diocese of Lake Charles, Office of Youth Development, Lake Charles, LA

Planned and conducted youth group meetings. Coordinated staff for the 1995 Diocesan Youth Conference. Staffed Diocesan Christian Leadership Institute. Produced diocesan videos. Prepared communications and mailouts. Updated and organized computer files. Founded the Diocesan Breakthrough Program to address racial and economic barriers between young people of the Diocese. Founded and coordinated of the Diocesan Olympics, an annual athletic competition for the diocese.

FUNDED GRANTS AND CONTRACTED PROJECTS

Grant/Contract and Collaborating Agencies	Funding Agency	CEAC Funded Amount	Years
Providing Remote Access to Industrial and Scientific Equipment for Engineering Technologies (PRAISE-ET), Community College of Allegheny County	NSF	\$12,000	2021
Study of Global Engagement, The Global Switchboard	Local foundation	\$6,000	2021
Mathematics Virtual Institute Project, Allegheny Intermediate Unit, Math & Science Collaborative	Local foundation	\$5,000	2021
Virtual Field Trip Evaluation, Carnegie Science Center	Local foundation	\$3,000	2021
Evaluation Capacity Building, STEM & Buds	Local foundation	\$500	2021
Blueprints to Blastoff (B2B), Carnegie Science Center	NASA TEAM II	\$30,000	2020-Present
21CCLC After School Program, Provident Charter School	PDE, USDOE	\$60,000	2019-Present
Graduate Engineering Education Scholarship (GEES) Program	NSF	\$12,000	2019-Present

Grant/Contract and Collaborating Agencies	Funding Agency	CEAC Funded Amount	Years
Technicians in Energy, Advanced Manufacturing, and Supply Chain Technology 2.0 Project, Community College of Allegheny Country	NSF - Advanced Technological Education (ATE)	\$44,000	2019-Present
Collaborative for Assistant School Superintendents, School of Education, University of Pittsburgh	Local foundation	\$3,000	2019-Present
Program Evaluation and Bi-Annual Member Report/Survey, Carnegie Project for the Education Doctorate, School of Education, University of Pittsburgh	Local Foundations	\$20,000	2018-Present
Children Analyzing, Navigating, Observing, and Experimenting with Science (21CCLC), McKeesport Area School District	PDE, USDOE	\$54,000	2017-Present
Pursuing Academics with Success (21CCLC), McKeesport Area School District	PDE, USDOE	\$108,000	2015-Present
STEM Stars, YWCA Greater Pittsburgh	United Way	\$98,000	2014-Present
Storytime STEM-packs, AIU-MSC and Westmoreland Library Network	Local Foundations	\$12,500	2014-Present
Afterschool Program, 21st Century Community Learning Centers (21CCLC), Propel Charter Schools	PDE, USDOE	\$198,000	2012-Present
Educators Corporations Partnership for STEM Learning, AIU-MSC, Partner4Work, and Westmoreland/Fayette Workforce Development Board	PA Department of Labor and Local Corporate Funding	\$25,000	2012-Present
Superintendents FORUM of Western Pennsylvania, University of Pittsburgh, Department of Administrative and Policy Studies	Local Foundations	\$7,000	2011-Present (Pro bono since 2015)
Citikidz, Summer Christian Sports Camp for Urban Youth	Local foundation	\$14,000	2019-2020
Evaluation Capacity Building, STEM and Education Programs, Carnegie Science Center	Local foundations	\$6,000	2019-2020
Capacity Building and Program Evaluation, Global Minds	Local Foundations	\$16,000	2017-2020
Engineer the Future, CSC	Local Corporations and Foundations	\$4,000	2015-2019
Capacity Building and program evaluation, Amachi Pittsburgh	Local Foundations and Allegheny County Department of Human Services	\$20,000	2012-2020

Grant/Contract and Collaborating Agencies	Funding Agency	CEAC Funded Amount	Years
Summer Melt Project, University of Pittsburgh, Dietrich School of Arts and Science	University of Pittsburgh, Office of Diversity and Inclusion	\$500	2018-2019
Security Assured Health Informatics Project, University of Pittsburgh, School of Information Sciences	NSF	\$10,000	2016-2019
Hispanic Serving Institution Adult Learner 360 Project, Council for Adult and Experiential Learning (CAEL)	National Foundations	\$5,000	2018-2019
Education Doctorate: Exploring Translation of Scholarly Knowledge in Practice, University of Pittsburgh, School of Education & Carnegie Project on the Education Doctorate	WT Grant Foundation	\$18,000	2018-2019
Strategic Planning Needs Assessment Survey, Riverview School District	School district	\$850	2018
EAGER-Maker: Researching a School District's Integration of the Maker Movement into Its Middle and High School, Elizabeth Forward School District	NSF	\$300,000	2016-2018
Math and Science Partnership of Southwestern Pennsylvania (PA), Allegheny Intermediate Unit, Math Science Collaborative (AIU-MS)	PDE and NSF	\$120,000	2016-2018
After School STEM Program, Gwen's Girls	Local Foundations	\$7,000	2016-2018
Technicians in Energy, Advanced Manufacturing, and Supply Chain Technology (TEAMS) Project, Community College of Allegheny County	NSF - ATE	\$90,000	2014-2018
Ecosystem Investigators, Pittsburgh Parks Conservancy	Local Foundations	\$15,000	2017-2018
Navigators Program, YWCA Greater Pittsburgh	United Way	\$5,000	2016-2017
Capacity Building and program evaluation, Jeremiah's Place	Local Foundations	\$12,000	2014-2017
Student Energy Summit, Carnegie Science Center (CSC)	Local Corporations and Foundations	\$3,500	2014-2017
Peg + Cat: Early Learning Math through Media, Fred Rogers Company, AIU-MS, and Allegheny County Head Start	NSF - Advancing Informal STEM Learning (AISL)	\$436,204	2013-2017
iSchool Inclusion Institute (i3), University of Pittsburgh, School of Information Sciences	Andrew W. Mellon Foundation	\$47,500	2011-2017
Scaling Up: An Innovative Approach for Attracting Students to Computing, Duke University School of Computer Science	NSF - Innovative Technology Experiences for Students and Teachers	\$275,000	2011-2017

Grant/Contract and Collaborating Agencies	Funding Agency	CEAC Funded Amount	Years
Minority Access to Research Careers in Bioinformatics, Pittsburgh Supercomputing Center	National Institute of Health	\$28,000	2015-2016
Strategic Planning and Facilities Survey, Seneca Valley School District (SVSD)	School district	\$6,000	2015-2016
Enrollment Management Committee Study of Under- Represented Students and Programming, University of Pittsburgh, College of Arts and Sciences	University of Pittsburgh	\$3,000	2013-2014
STEM Undergraduate Students Teaching Adolescents Innovation and Sustainability, University of Pittsburgh, School of Education, Department of Instruction and Learning	NSF - NOYCE	\$20,000	2012-2014
Questyinz, Allegheny County Library Association	Local foundations	\$17,500	2012-2014
Early Childhood Intervention Project, The Early Learning Institute & Heritage Community Initiatives	FISA Foundation	\$12,500	2012-2014
Online Education as a Second Language Certificate Program, California University of Pennsylvania & Intermediate Unit 1 (IU1)	IU1 - PDE	\$4,500	2012-2014
Keystones to Opportunity Project (Striving Readers Comprehensive Literacy Grant); Pennsylvania Department of Education (PDE) & Intermediate Unit 1	USDOE	\$450,000	2011-2013
Health Computing: Integrating Computational Thinking into Health Science Education, University of Pittsburgh, School of Health and Rehabilitation Sciences	NSF	\$5,000	2011-2012
Total		\$2,650,054	2011-Present

PRESENTATIONS

National and International Conferences

- Tang, W. & Trahan, K. (2021). Making at school: A study of making class and STEM career interest. Annual Conference of the Comparative and International Education Society: Virtual.
- Smith, D. & Trahan, K. (2021). When I Go Home: Positive Youth Development and Sustainable Community Building through Summer Camp. Annual Conference of the American Educational Research Association: Virtual.
- Tang, W., Trahan, K., Tananis, C., Ramos, R., & Romero, S. (2019, June). Making courses and the relationship with STEM career interest. Paper presented at the International Society for Technology in Education conference, Philadelphia, PA.
- Almeida-Ramos, R., Trahan, K., Romero, S., & Tananis, C. (2018, November). *Teacher voices in the making: The integration of maker movement in a school district as perceive by secondary school teachers*. Paper presented at the American Evaluation Association conference, Cleveland, OH.

- Koren, E., Trahan, K., & Tananis, C. (2018, November). *Come together: The case for capacity-building in a for youth, by youth cultural competency after school program*. Paper presented at the American Evaluation Association conference, Cleveland, OH.
- Trahan, K., Romero, S., Almeida-Ramos, R., & Tananis, C. (2018, July). *The role of visionary leadership in the integration of Making into one school district*. Paper presented at the National Science Teachers Association STEM forum and expo, Philadelphia, PA.
- Hollis, A., Trahan, K., Teneyck, J., & Tananis, C. (2018, April). *The Costs of incarceration for families: Local research methods and results*. Paper presented at the National Children of Incarcerated Parents Conference, Tempe, AZ.
- Bunt, N., Rodgick, C., Tananis, C., Trahan, K., & Swartz, M. (2017, November). *Laying the foundation for success in math: How professional development can help early childhood educators prepare both children and their families*. Paper presented at the National Association for the Education of Young Children conference, Atlanta, GA.
- Romero, S., Trahan, K., Almeida-Ramos, R., & Tananis, C. (2017, November). *Making success: Evaluating the integration of making into one school district's middle and high school*. Paper presented at the American Evaluation Association conference, Washington, DC.
- Trahan, K., Romero, S., Zollars, J., Tananis, C., & Almeida Ramos, R. (2017, October). *Making success: A study of making integration into one district's secondary schools*. Paper presented at the Consortium for Research on Educational Assessment and Teaching Effectiveness (CREATE), conference, Virginia Beach, VA.
- Romero, S., Trahan, K., Zollars, J., Tananis, C., Herman, E. (2017, June). *Making success: A study of making integration into one district's secondary schools*. Paper presented at the International Society for Technology in Education (ISTE) conference, San Antonio, TX.
- Herman, E., Trahan, K., Tananis, C., Bunt, N., Rodgick, C., Swartz, M., Sanford, C., & Scarborough, P. (2017, April). *Effects of intensive professional development on early childhood educators' confidence and knowledge about early math learning*. Poster presented at the Society for Research in Child Development conference, Austin, TX.
- Ulysse, C., Trahan, K., Herman, E., & Tananis, C. (2016, November). *Fixing facilities: An inside look into survey development and evaluation and reporting design*. Paper presented at the American Evaluation Association conference, Chicago, IL.
- Herman, E., Trahan, K., & Tananis, C. (2016, November). *Land Rover or a Jeep? Evaluator responsibilities in data system selections for non-profits*. Paper presented at the American Evaluation Association conference, Chicago, IL.
- Trahan, K., Herman, E., Pelkowski, T., Tananis, C., Swartz, M., Bunt, N., & Rodgick, C. (2016, June). *Early childhood mathematics: High-Quality pedagogical practices in Head Start classrooms*. Poster presented at the National Association for the Education of Young Children professional development institute, Baltimore, MD.
- Demir, M., Herman, E., Trahan, K., & Tananis, C. (2016, May). *Teaching math today for future: early learning of math through media (ELM2)*. XVIII. Paper presented at the AMSE-AMCE, WAER Congress: Teaching and Training Today for Tomorrow conference, Anadolu University, Eskisehir, Turkey.
- Demir, M., Basbogaoglu, U., Tananis, C., & Trahan, K. (2016, May). *Comparison of alternative assessment methods used in Turkey & United States elementary 4th grade mathematics: Project-Based performance task*. Paper presented at the International Conference on Education in Mathematics, Science & Technology, Bodrum, Turkey.
- Pelkowski, T., Herman, E., Tananis, C., Trahan, K., Swartz, M., Bunt, N., & Rodgick, C. (2016, April). *Fostering a "Head Start" in math: Observing teachers in early childhood mathematics engagement*. Paper presented at the American Educational Research Association Conference, Washington, D.C.

- Demir, M., Tananis, C., & Trahan, K. (2016, March). *Investigation of alternative assessment methods used in Turkey and United States elementary 4th grade mathematics curricula: A comparative study*. Paper presented at the 60th annual conference of the Comparative and International Educational Society, Vancouver, British Columbia, Canada.
- Trahan, K., Herman, E., Brueggman, B., & Tananis, C. (2015, November). *Building an evaluative mindset: The intangible benefit of real-world evaluation experience*. Paper presented at the 2015 annual meeting of the American Evaluation Association, Chicago, IL.
- Herman, E., Demir, M., Trahan, K., Tananis, C., Swartz, M., Bunt, N., & Rodgick, C. (October, 2015). *Evaluating instructional practice in a regional Head Start system*. Paper presented at the Consortium for Research on Educational Assessment and Teaching Effectiveness (CREATE) conference, Charleston, SC.
- Winters, D., Trahan, K., Tananis, C., Swartz M., Bunt, N., & Rodgick, C. (2015, June). *What do early childhood teachers think and know about teaching math?* Poster presented at the National Association for the Education of Young Children professional development institute, New Orleans, LA.
- Winters, D., Trahan, K., Tananis, C., & Herman, E. (2015, March). *Early childhood educators' perceptions of teaching and learning math*. Poster presented at the Society for Research in Child Development conference, Philadelphia, PA.
- Trahan, K., Winters, D. & Tananis, C. (2014, November). *Using mixed methods in evaluating communities*. Paper presented at the American Evaluation Association conference, Denver, CO.
- Herman, E., Trahan, K., & Tananis, C. (2014, November). *Amplifying all voices: Evaluating campus organizations that serve underrepresented minority students*. Paper presented at the American Evaluation Association conference, Denver, CO.
- Trahan, K., Winters, D. & Tananis, C. (2013, October). *Complex collaboration navigating the varied interests in an educator-corporate reform initiative*. Paper presented at the annual meeting of the American Educational Studies Association, Baltimore, MD.
- Herman, E., Romero, S.M., Tananis, C., Trahan, K., & Winters, D. (2013, October). *iSchool Inclusion Insitute: Challenges and opportunities assessing the increase of diversity via longitudinal survey methods*. Poster presented at the American Evaluation Association conference, Washington, DC.
- Romero, S., Tananis, C., Trahan, K., & Wang, Y. (2013, October). *The impact of alice workshops on teachers' professional growth: The mixed-methods evaluation of an Innovative Technology Experiences for Students and Teachers (ITEST) project*. Poster presented at the American Evaluation Association conference, Washington, D.C.
- Tananis, C., Trahan, K., Winters, D. & Brown, L. (2013, October). *Practice makes perfect: An examination of changing models in evaluator training*. Paper presented at the American Evaluation Association conference, Washington, D.C.
- Winters, D., Trahan, K. & Tananis, C. (2013, October). *Evaluation for multiple stakeholders: The Educator/Corporate Collaboration on the Common Core (EC4)*. Paper presented at the American Evaluation Association conference, Washington, D.C.
- Clearfield, J., Trahan, K., & Tananis, C. (2013, October). *Connecting evaluation: Challenges and opportunities for evaluation practice working with connected learning and digital media programs*. Paper presented at the American Evaluation Association conference, Washington, D.C.
- Cortina, T., Trahan, K., Dann, W., Frieze, C., Ciminillo, C., & Tananis, C. (2013, June). *Increasing computing in high school through STEM teacher workshops*. Paper presented at the International Society for Technology Education conference, San Antonio, TX.
- Trahan, K., Winters, D., & Tananis, C. (2012, October). *Classical test theory versus item response theory: Comparing convention and complexity in teacher content knowledge assessments and the perception of a school reform program*. Paper presented at the American Evaluation Association conference, Minneapolis, MN.

- Wang, Y., Trahan, K., Tananis, C., & Zhou, L. (2012, October). *The role of integrated computational thinking into health science education: A case study of the mixed-methods evaluation of CPATH*. Poster presented at the American Evaluation Association conference, Minneapolis, MN.
- Trahan, K., Winters, D., & Tananis, C. (2012, October). *Literacy on the ground: The influence of federal and state guidelines on local literacy*. Paper presented at the annual meeting of the National Evaluation Institute, Washington, D. C.
- Cortina, T., Trahan, K., Dann, W., Frieze, C., Ciminillo, C., & Tananis, C. (2012, October). *ACTIVATE: Advancing computing and technology interest and innovation through teacher education*. Paper presented at the annual Frontiers in Education conference, Seattle, WA.
- Trahan, K., Ciminillo, C., Wang, Y., & Tananis, C. (2011, November). *Transferring evaluation experience across program contexts: Discursive evaluation with two National Science Foundation ITEST programs, Carnegie Mellon University's ACTIVATE and ALICE*. Paper presented at the American Evaluation Association annual conference, Anaheim, CA.
- Trahan, K., Ciminillo, C., & Tananis, C. (2011, November). *Go ask Alice: Faculty mentoring and the implementation of Alice 3.0 in community college contexts*. Paper presented at the American Evaluation Association annual conference, Anaheim, CA.
- Trahan, K., Neider, C., & Tananis, C. (2011, October). *When evaluation speaks: Building a model toward effective, sustainable reform*. Paper presented at the annual conference of the University Council for Educational Administration, Pittsburgh, PA.
- Trahan, K., Ciminillo, C., & Tananis, C. (2011, April). *Bridging Practice, Theory, and Context: Analyzing Three Education Reform Initiatives Through the Lens of Developmental Evaluation*. Paper presented at the annual conference of the American Educational Research Association, New Orleans, LA.
- Trahan, K., Ciminillo, C., & Tananis, C. (2010, November). *Profiles of advocacy: Narrative portrayals of school superintendents' educational practice and social action*. Paper presented at the annual conference of the American Evaluation Association, San Antonio, TX.
- Tananis, C., Ciminillo, C., Pelkowski, T., Trahan, K., Wang, Y., Yamnitzky, G., & Price, R. (2010, November). *Learning about educational reform from a seven-year Math-Science Partnership*. Paper presented at the annual conference of the American Evaluation Association, San Antonio, TX.
- Wang, Y., Trahan, K., & Ciminillo, C. (2010, November). *Creating the global student: Increasing competency, preparation, and personal growth of students in a university international certificate program*. Paper presented at the annual conference of the American Evaluation Association, San Antonio, TX.
- Good, C., Trahan, K., & Martin, D. (2010, September). *The history of traditional, Afrocentric, and multicultural curriculums in the context of contemporary school culture wars*. Paper presented at the annual conference of the Organization of Educational Historians, Chicago, IL.
- Trahan, K., Ciminillo, C., & Tananis, C. (2010, April). *Learning lab: Connecting learning and practice*. Paper presented at the annual conference of the American Educational Research Association, Denver, CO.
- Trahan, K. (2009). *The post World War II era: The rise of neoliberal education*. Paper presented at the annual conference of the annual conference of the American Educational Studies Association, Pittsburgh, PA.
- Trahan, K., Ciminillo, C., & C. Tananis. (2009, October). *The role of evaluation in developing program theory: Using retrospective logic modeling to tell a program's story*. Paper presented at the annual conference of the American Evaluation Association, Orlando, FL.
- Tananis, C., Ciminillo, C., Trahan, K., & Pelkowski, T. (2009, October). *Learning evaluation through apprenticeship: A continuing conversation of evaluation practice and theory from the trenches*. Paper presented at the annual conference of the American Evaluation Association, Orlando, FL.

- Trahan, K., & Wang, Y. (2009, October). *Exploring community volunteerism: Evaluating the Literacy AmeriCorps program*. Paper presented at the annual conference of the American Evaluation Association, Orlando, FL.
- Trahan, K., & Tananis, C. (2009, October). *Organizational evolution: Recognizing and transferring culture to newcomers*. Paper presented at the annual conference of the American Evaluation Association, Orlando, FL.
- Tananis, C., Ciminillo, C. & Trahan, K. (2008, October). *Exploring collective variables related to systemic educational reform sustainability*. Paper presented at the annual conference of the American Evaluation Association, Denver, CO.
- Tananis, C., Ciminillo, C., Trahan, K., Pelkowski, T., & J. Adams. (2008, October). *Evaluation apprenticeship: Learning by doing*. Paper presented at the annual conference of the American Evaluation Association, Denver, CO.
- Trahan, K., Ciminillo, C., & Tananis, C. (2008, October). *A comparative study of individual-level school reform implementation*. Paper presented at the annual conference of the American Evaluation Association, Denver, CO.

Regional Conferences

- Trahan, K. & Maxwell, C. (2020, May). Successes and challenges of evaluating a multisite, middle school, afterschool STEM club program for girls. Eastern Evaluation Research Society annual conference, Princeton, NJ. (Canceled due to COVID 19 Pandemic)
- Smith, D. & Trahan, K. (2020, May). When I go home: Positive youth development and sustainable community building through summer camp. Eastern Evaluation Research Society annual conference, Princeton, NJ. (Canceled due to COVID 19 Pandemic)
- Maxwell, C. & Trahan, K. (2020, May). The impact of regularly attending afterschool program on academic and social emotional outcomes in historically disadvantaged city school district. Eastern Evaluation Research Society annual conference, Princeton, NJ. (Canceled due to COVID 19 Pandemic)
- Koren, E., Trahan, K. & Tananis, C. (2019, April). What can evaluation tell us about purpose? Exploring English language learner student motivation to attend a for youth, by youth after school program. Paper presented at the Eastern Evaluation Research Society conference, Absecon, NJ.
- Romero, S., Trahan, K., Almeida-Ramos, R., & Tananis, C. (2018, April). *Making success: Evaluating the integration of making into one school district's middle and high school*. Paper presented at the Eastern Evaluation Research Society conference, Absecon, NJ.
- Herman, E., Ulysse, C., Trahan, K., & Tananis, C. (2017, April). *Social capital and evaluation design: Applying theory to practice*. Paper presented at the Eastern Evaluation Research Society conference, Absecon, NJ.
- Ulysse, C., Trahan, K., & Tananis, C. (2017, April). *Utilizing a culturally relevant approach to evaluation*. Paper presented at the Eastern Evaluation Research Society conference, Galloway, NJ.
- Trahan, K., Herman, E., Wade, K., & Tananis, C. (2016, May). *Defending the data: The evaluation of data systems in the non-profit arena*. Paper presented at the Eastern Evaluation Research Society Conference, Absecon, NJ.
- Winters, D., Trahan, K., Tananis, C., & Herman, E. (2015, April). *Alleviating burden: Building evaluation capacity for nonprofits working with sensitive populations*. Poster presented at the Eastern Evaluation Research Society conference, Absecon, NJ.
- Wade, K., Winters, D., Trahan, K., & Tananis, C. (2015, April). *Challenges in juvenile studies: Data integrity issues in the evaluation arena*. Paper presented at the Eastern Evaluation Research Society conference, Absecon, NJ.
- Bueggman, B., Trahan, K., Tananis, C., & Winters, D. (2015, April). *The undergraduate experience: Bridging the gap between content knowledge and evaluation experience*. Poster presented at the Eastern Evaluation Research Society conference, Absecon, NJ.

- Winters, D., Herman, E., Trahan, K., Tananis, C., Swartz, M., & Bunt, N. (2014, October). *Early childhood educators' perceptions of teaching and learning math*. Paper presented at the annual Mid-Atlantic Educational Research conference, Philadelphia, PA.
- Herman, E., & Trahan, K. (2014, April). *There are no bad Questyinz: Evaluating connected learning between homes, schools, and libraries*. Paper presented at the Eastern Evaluation Research Society conference, Galloway, NJ.
- Brown, L., Herman, E., Romero, S., Tananis, C., Trahan, K., & Winters, D. (2014, April). *An analysis of baseline data from the first year of 21st century community learning center afterschool program focused on improvement*. Poster presentation at the Eastern Evaluation Research Society conference, Absecon, NJ.
- Herman, E., Romero, S., Tananis, C., & Trahan, K. (2014, April). *Evaluating a minority college student program to increase diversity in information sciences*. Paper presented at the Eastern Evaluation Research Society conference, Absecon, NJ.
- Herman, E., Tananis, C., Trahan, K., & Winters, D. (2013, June). *International Internship Program: Applying open-ended assessment responses to program development*. Poster presented at the Ohio State Student Affairs Assessment and Research Conference, Columbus, OH.
- Herman, E., Trahan, K., & Tananis, C. (2013, April). *iSchool Inclusion Institute: Identifying program impact on increasing diversity in the information sciences*. Poster presented at the Eastern Evaluation Research Society conference, Absecon, NJ.
- Stephany, B., Tananis, C., & Trahan, K., (2013, April). *CoP or PLC or both? Using 17 years of data to better understand the Forum for Western Pennsylvania Superintendents*. Poster presented at the Eastern Evaluation Research Society conference, Absecon, NJ.
- Clearfield, J., & Trahan, K. (2013, April). *Moving beyond limitations: Engaging non-profits in the evaluation process*. Paper presented at the Eastern Evaluation Research Society conference, Absecon, NJ.
- Tananis, C., Trahan, K., Ciminillo, C., & Pelkowski, T. (2010, April). *Exploring the maturation of reform: A seven year, K-12 case study analysis of teacher and system reform variables*. Paper presented at the annual conference of the Eastern Evaluation Research Society, Absecon, NJ.
- Wang, Y., Trahan, K., Price, R., & Tananis, C. (2010, April). *Reciprocity, integration, and community connectedness: AmeriCorps program volunteers building program capacity*. Paper presented at the annual conference of the Eastern Evaluation Research Society, Absecon, NJ.
- Trahan, K. (2008, September). *Expanding the range of social research: Analyzing Hurston's Their Eyes Were Watching God (1937) as a portrayal of and framework for social inquiry*. Paper presented at the annual conference of the Ohio Valley Philosophy of Education Society, Dayton, OH.
- Trahan, K., Ciminillo, C., & Tananis, C. (2008, April). *A comparative study of individual-level school reform implementation*. Paper presented at the Eastern Evaluation Research conference: Absecon, NJ.
- Trahan, K., Ciminillo, C., Tananis, C., & Pelkowski, T. (2008, April). *A comparative study of individual-level school reform implementation*. Paper presented at the Eastern Evaluation Research conference, Absecon, NJ.
- Tananis, C., Ciminillo, C., & Trahan, K. (2008, April). *Exploring collective variables related to systemic educational reform sustainability*. Paper presented at the Eastern Evaluation Research conference, Absecon, NJ.
- Trahan, K., Ciminillo, C., & Tananis, C. A. (2007). *"Grand Rounds" health assessment as method in program evaluation*. Paper presented at the Eastern Evaluation Research conference, Absecon, NJ.

PAPERS

- Koren, E., Akiva, T., Klein, P., & Trahan, K. (in review). Fighting Intolerance After School: A Participatory Study of a For-Youth By-Youth Intercultural Program. *Studies in Educational Evaluation*.
- Trahan, K., Romero, S., Almeida-Ramos, R., Zollars, J., & Tananis, C. (2019). Making success: What does large-scale integration of making into a middle and high school look like? *Improving Schools*. Vol. 22:2, pp. 144-157.
- Demir, M., Tananis, C., & Trahan, K. (2019). Evaluation of alternative assessment methods used in Turkish elementary schools. *Education & Science (Turkey)*. Vol. 44:197, pp. 223-238.
- Pelkowski, T., Herman, E., Trahan, K., Winters, D., Tananis, C., Swartz, M., Bunt, N., & Rodgick, C. (2019). Fostering a “Head Start” in math: Observing teachers in early childhood mathematics engagement. *Journal of Early Childhood Teacher Education*, Vol. 40:2, pp. 96-119.
- Booth, K., Dosono, B., Redmiles, E., Morales, M., Depew, M., Farzan, R., Herman, E., Trahan, K., & Tananis, C. (2018). Diversifying the next generation of information scientists: Six years of implementation and outcomes for a year-long REU program. In: Chowdhury G., McLeod J., Gillet V., and Willett P. (eds) Transforming digital Worlds. iConference 2018. Lecture Notes in Computer Science, Vol. 10766. Springer, Cham.
- Demir, M., Tananis, C., Basbogaoglu, U., Trahan, K. (2016). Comparative investigation of alternative assessment methods used in Turkey and United States elementary 4th grade mathematics curriculum. (Manuscript under revision).
- Greenberg, C, Bunt, N., Falo, J., Fierle, M., Lease, B., Murawski, C., Rose, G., Tananis, C., Trahan, K., & Winters, D. (2015). CCSS/NGSS pilot for library summer reading club: Informal K-8 STEM learning as a bridge for formal scholastic learning. *Science Education & Civic Engagement, an International Journal*. Vol. 7:1, pp. 20-27.
- Trahan, K. (2012). Exploring connections between social, civic, and education organization: An historical case study of three key figures in the New York City community control movement, 1966-1968 (PhD dissertation). Pittsburgh, PA: University of Pittsburgh.

BOOK CHAPTERS

- Trahan, K., Ramos, R., Zollars, J., Tang, W., Romero, S., & Tananis, C. (2019) Making success: Researching a school district’s integration of the maker movement into its middle and high school. In K. Thomas & D. Huffman (Eds.) *Challenges and opportunities for transforming from STEM to STEAM education*. Hershey, PA: IGI Global.

EVALUATION REPORTS

Federal Grants

- Trahan, K. & Tang, W. (2021). NASA TEAMS II, Blueprints to Blastoff (B2B), Year 1 Evaluation Report. Pittsburgh, PA: University of Pittsburgh.
- Yin, S., & Trahan, K. (2020). Advancing Mechatronics 2.0, Year 1 Evaluation Report. Pittsburgh, PA: University of Pittsburgh.
- Maxwell, C., Trahan, K., & Tananis, C. (2018). *Community College of Allegheny County: (CCAC)Technicians in Energy, Advanced Manufacturing, and Supply Chain Technology, 2018 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Ulysse, C., Trahan, K., & Tananis, C. (2017). *University of Pittsburgh, School of Information Sciences Security Assured Health Informatics Project: 2017 evaluation report*. Pittsburgh, PA: University of Pittsburgh.

- Herman, E., Trahan, K., & Tananis, C. (2017). *Community College of Allegheny County (CCAC): Technicians in Energy, Advanced Manufacturing, and Supply Chain Technology (TEAMS), 2016-2017 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Wade, K., Trahan, K., & Tananis, C. (2016). *Community College of Allegheny County: Technicians in Energy, Advanced Manufacturing, and Supply Chain Technology (TEAMS), Year 2 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Ulysse, C., Trahan, K., & Tananis, C. (2016). *Scaling Up an Innovative Approach for Attracting Students to Computing: Workshop and follow-up survey and assessment, evaluation report 2016*. Pittsburgh, PA: University of Pittsburgh.
- Herman, E., Winters, D., Trahan, K., & Tananis, C. (2015). *Scaling Up an Innovative Approach for Attracting Students to Computing: Workshop and follow-up survey assessment, evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Winters, D., Trahan, K., & Tananis, C. (2014). *Scaling Up an Innovative Approach for Attracting Students to Computing: Workshop and follow-up survey assessment, evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Brown, L., Trahan, K., & Tananis, C. (2014). *STEM Undergraduate Students Teaching Adolescents Innovation and Sustainability (SUSTAINS): Year 2 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Brueggman, B., Trahan, K., & Tananis, C. (2014). *St. Vincent STEP CLP: Survey and end of program report*. Pittsburgh, PA: University of Pittsburgh.
- Brueggman, B., Trahan, K., & Tananis, C. (2014). *St. Vincent STEP CLP: Survey Spring 2014 data update*. Pittsburgh, PA: University of Pittsburgh.
- Hansen, S., Romero, S., Trahan, K., & Tananis, C. (2013). *ITEST ACTIVATE: Longitudinal analysis of CEAC evaluation reports (2009-2012)*. Pittsburgh, PA: University of Pittsburgh.
- Trahan, K., Wang, Y., Stephany, B., & Tananis, C. (2013). *Scaling Up an Innovative Approach for Attracting Students to Computing: Workshop and follow-up survey and assessment, evaluation report 2012*. Pittsburgh, PA: University of Pittsburgh.
- Tananis, C., Trahan, K., Romero, S.M., & Brown, L.W., (2013). *STEM Undergraduate Students Teaching Adolescents Innovation and Sustainability (SUSTAINS): Year 1 annual report 2013*. Pittsburgh, PA: University of Pittsburgh.
- Rogers, J., Trahan, K., & Tananis, C. (2009). *St. Vincent STEP CLP: Survey spring 2013 data update*. Pittsburgh, PA: University of Pittsburgh.
- Rogers, J., Trahan, K., & Tananis, C. (2009). *St. Vincent STEP CLP: Survey fall 2013 data update*. Pittsburgh, PA: University of Pittsburgh.
- Stephany, B., Amanfu, S., Trahan, K., & Tananis, C. (2012). *ITEST ACTIVATE (Advancing Computer and Technology Interest and Innovation through Teacher Education: Summer workshop surveys, evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Stephany, B., Trahan, K., & Tananis, C. (2012). *ITEST ACTIVATE: 2011 summer workshop follow-up survey report, evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Winters, D., Trahan, K., & Tananis, C. (2012). *Alice: Fall 2011 tier 1 survey report*. Pittsburgh, PA: University of Pittsburgh.
- Winters, D., Trahan, K., & Tananis, C., (2012). *Alice: Spring 2011 student baseline and end of course survey report, tiers 2 and 3*. Pittsburgh, PA: University of Pittsburgh.
- Stephany, B., Winters, D., Trahan, K., & Tananis, C. (2012). *Alice: Evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Klaver, L., Wang, Y., Trahan, K., & Tananis, C. (2012). *The CISE pathways to revitalized undergraduate education in computing (CPATH): Evaluation report 2012*. Pittsburgh, PA: University of Pittsburgh.
- Wang, Y., Trahan, K., & Tananis, C. (2012). *Duke scale-up ITEST workshop survey and assessment: Evaluation report Summer 2011*. Pittsburgh, PA: University of Pittsburgh.
- Rogers, J., & Tananis, C. (2009). *St. Vincent STEP CLP: Survey spring 2012 data update*. Pittsburgh, PA: University of Pittsburgh.

- Rogers, J., & Tananis, C. (2009). *St. Vincent STEP CLP: Survey fall 2012 data update*. Pittsburgh, PA: University of Pittsburgh.
- Trahan, K., Eberlee, K., Wang, Y., Ciminillo, C., & Tananis, C. (2010). *ITEST ACTIVATE: Summer workshop surveys, evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Tananis, C., Trahan, K., Eberlee, K., & Wang Y. (2010). *ITEST ACTIVATE: Advancing computer and technology interest and innovation through teacher education, evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Trahan, K., Ciminillo, C., Dunnette, E., & Tananis, C. (2010). *Alice: Spring 2010 student end of course survey report*. Pittsburgh, PA: University of Pittsburgh.
- Trahan, K., Ciminillo, C., Rodgers, J., & Tananis, C. (2010). *Alice: Fall 2010 student baseline survey report*. Pittsburgh, PA: University of Pittsburgh.
- Trahan, K., Ciminillo, C., Rodgers, J., & Tananis, C. (2010). *Alice: Spring 2010 student baseline survey report*. Pittsburgh, PA: University of Pittsburgh.

State grants

- Tang, W., Maxwell, C., & Trahan, K. (2020). *McKeesport Area School District 21st Century Community Learning Centers Program: Children Analyzing, Navigating, Observing and Experimenting with Science (CANOES) Year 3 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Tang, W., & Trahan, K. (2020). *McKeesport Area School District 21st Century Community Learning Centers Program: Pursuing Academics with Success PAWS (C7) and TIME (C10) 2019-2020 External Evaluation Report*. Pittsburgh, PA: University of Pittsburgh.
- Yin, S., & Trahan, K. (2020). *Propel Charter Schools 21st Century Community Learning Centers Program (C9), 2019-2020 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Yin, S., & Trahan, K. (2020). *Propel Charter Schools 21st Century Community Learning Centers Program (C10), 2019-2020 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Smith, D., & Trahan, K. (2020). *Provident Charter School 21st Century Community Learning Centers Program (C10), Year 1 afterschool program evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Tang, W., Maxwell, C., & Trahan, K. (2019). *McKeesport Area School District 21st Century Community Learning Centers Program: Children Analyzing, Navigating, Observing and Experimenting with Science (CANOES) Year 2 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Li, X., & Trahan, K. (2019). *McKeesport Area School District 21st Century Community Learning Centers Program: Pursuing Academic with Success, 2018-2019 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Maxwell, C., Yin, S., Li, X., & Trahan, K. (2019). *Propel Charter Schools 21st Century Community Learning Centers Program Cohort 9, (2018-2019) evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Trahan, K., Maxwell, C., & Tananis, C. (2019). *Educator Corporate Partnership for STEM Learning (ECP): 2018-2019 PAsmart grant evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Maxwell, C., Herman, E., Trahan, K., & Tananis, C. (2018). *McKeesport Area School District 21st Century Community Learning Centers Program: Children Analyzing, Navigating, Observing and Experimenting with Science (CANOES) Year 1 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Maxwell, C., Tang, W., Trahan, K., & Tananis, C. (2018). *McKeesport Area School District 21st Century Community Learning Centers Program 2017-2018 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Maxwell, C., Tang, W., Herman, E., Trahan, K., & Tananis, C. (2018). *Propel Charter Schools 21st Century Community Learning Centers Program Cohort 9 (2017-2018) evaluation report*. Pittsburgh, PA: University of Pittsburgh.

- Trahan, K., & Tananis, C. (2018). *Math & Science Collaborative Professional Development: Pennsylvania Math Science Partnership 2017-2018*. Pittsburgh, PA: University of Pittsburgh.
- Maxwell, C., Ulysse, C., Trahan, K., & Tananis, C. (2017). *McKeesport Area School District 21st Century Community Learning Centers Program Year 4 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Trahan, K., Aleida-Ramos, R., Romero, S., & Tananis, C. (2017). *Math & Science Collaborative professional development: Southwestern Pennsylvania Math Science Partnership 2016-2017*. Pittsburgh, PA: University of Pittsburgh.
- Romero, S., Ulysse, C., Trahan, K., & Tananis, C. (2016). *McKeesport Area School District 21st Century Community Learning Centers Program, Year 2 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Ulysse, C., Wade, K., Trahan, K., & Tananis, C. (2016). *Propel Charter Schools 21st Century Community Learning Centers Program Year 4 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Herman, E., Ulysse, C., Brueggman, B., & Wade, K.T., Trahan, K., & Tananis, C. (2015). *Propel Charter Schools 21st Century Community Learning Centers Program Year 3 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Winters, D., Brueggman, B., Wade, K., Trahan, K., & Tananis, C. (2014). *Propel Charter Schools 21st Century Community Learning Centers Program Year 2 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Trahan, K., & Tananis, C. (2013). *California University - Intermediate Unite 1 ESL professional development project*. Pittsburgh, PA: University of Pittsburgh.
- Bean, R., Trahan, K., Winters, D., Herman, E., Trovato, C., & Tananis, C. (2013). *Keystones to Opportunity: Pennsylvania's vision for sustainable growth in reading achievement, annual report: Year 2, 2012-2013*. Pittsburgh, PA: University of Pittsburgh.
- Amanfu, S., Trahan, K., & Tananis, C. (2013). *Math and Science Collaborative, Network Connections evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Winters, D., Trahan, K., & Tananis, C. (2013). *Math and Science Collaborative, Educator Corporate Collaboration on the Common Core (EC4)*. Pittsburgh, PA: University of Pittsburgh.
- Winters, D., Wang, Y., Romero, S., Trahan, K., & Tananis, C. (2013). *Math Science Partnership of Southwest Pennsylvania 2010-2013 end of program report*. Pittsburgh, PA: University of Pittsburgh.
- Tananis, C., Trahan, K., Wang, Y., & Romero, S., (2013). *Math Science Partnership of Southwest Pennsylvania 2012-2013 report of math and science educator survey analysis*. Pittsburgh, PA: University of Pittsburgh.
- Wang, Y., Trahan, K., & Tananis, C. (2013). *Math Science Partnership of Southwestern Pennsylvania assessment of teacher content knowledge year-end report 2012-2013*. Pittsburgh, PA: University of Pittsburgh.
- Romero, S.M., Winters, D., Trahan, K., & Tananis, C. (2013). *Math Science Partnership of Southwestern Pennsylvania 2012-2013 report of PSSA and Keystone Exam data analysis*. Pittsburgh, PA: University of Pittsburgh.
- Herman, E., Brown, L., Romero, S.M., Winters, D., Trahan, K., & Tananis, C. (2013). *Propel Charter Schools 21st CCLC Year 1 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Tananis, C., Trahan, K., Bean, R., Winters, D., & Herman, E., (2012). *Keystones to Opportunity: Pennsylvania's vision for sustainable growth in reading achievement annual report, Year 1 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Richardson, M., Trahan, K., & Tananis, C. (2012). *Math and Science Collaborative Network Connections*. Pittsburgh, PA: University of Pittsburgh.
- Clearfield, J., Trahan, K., & Tananis, C. (2012). *Math Science Partnership of Southwest Pennsylvania; Case study report*. Pittsburgh, PA: University of Pittsburgh.
- Wang, Y., Trahan, K., & Tananis, C. (2012). *Math Science Partnership of Southwest Pennsylvania assessment of teacher content knowledge summer academies report*. Pittsburgh, PA: University of Pittsburgh.

- Winters, D., Trahan, K., & Tananis, C. (2012). *Math Science Partnership of Southwest Pennsylvania 2011-2012 report of PSSA data analysis*. Pittsburgh, PA: University of Pittsburgh.
- Wang, Y., Winters, D., Trahan, K., & Tananis, C. (2012). *Math Science Partnership of Southwest Pennsylvania 2011-2012 Report of math and science educator survey analysis*. Pittsburgh, PA: University of Pittsburgh.
- Wang, Y., Trahan, K., & Tananis, C. (2012). *Math Science Partnership of Southwestern Pennsylvania Assessment of Teacher Content Knowledge Report 2011-2012*. Pittsburgh, PA: University of Pittsburgh.

Non-Profit Organizations, School Districts, and Institutions of Higher Education

- Trahan, K., Tang, W., & Smith, D. (2021). CPED bi-annual member survey report. Pittsburgh, PA: University of Pittsburgh.
- de Almeida-Ramos, R., Maxwell, C., & Trahan, K. (2020). Carnegie Science Center 2019-2020 STEM education programs evaluation project Report
- Maxwell, C., Brent, G., Smith, D., Li, X., & Trahan, K. (2020). 2019-2020 Citikidz Program Evaluation Report. Pittsburgh, PA: University of Pittsburgh.
- Tang, W., Maxwell, C., & Trahan, K. (2020). Math & Science Collaborative, Educator Corporate Partnership for STEM Learning: 2019-2020 evaluation report. Pittsburgh, PA: University of Pittsburgh.
- Smith, D., Koren, E., & Trahan, K. (2020). Global Minds, Inc., program evaluation report, 2019-2020. Pittsburgh, PA: University of Pittsburgh.
- Tang, W., Yin, S., & Trahan, K. (2020). *YWCA Greater Pittsburgh and Carnegie Science Center, 2019-2020 STEM Stars annual evaluation report*. Pittsburgh, PA: YWCA Greater Pittsburgh.
- Li, X., Maxwell, C., & Trahan, K. (2019). *The Forum for Western Pennsylvania School Superintendents, fall 2019 retreat evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Brent, J. & Trahan, K. (2019). *Carnegie Project on the Education Doctorate, October 2019 Convening Evaluation Report*. Pittsburgh, PA: University of Pittsburgh.
- Trahan, K. (2019). *The Collaborative for Assistant School Superintendents, Year 1 Evaluation Report*. Pittsburgh, PA: University of Pittsburgh.
- Maxwell, C., Yin, S., & Trahan, K. (2019). *Carnegie Project on the Education Doctorate, June 2019 Convening Evaluation Report*. Pittsburgh, PA: University of Pittsburgh.
- Maxwell, C., Tang, W., Li, X., & Trahan, K. (2019). *YWCA Greater Pittsburgh Carnegie Science Center 2018-2019 STEM Stars annual evaluation report*. Pittsburgh, PA: YWCA Greater Pittsburgh.
- Smith, D. & Trahan, K. (2019). *2018-2019 Global Minds program evaluation report*. Pittsburgh, PA: Global Minds.
- Maxwell, C., Li, X., & Trahan, K. (2019). *Carnegie Science Center Engineer the Future 2019 evaluation report*. Pittsburgh, PA: Carnegie Science Center.
- Maxwell, C., Trahan, K., & Tananis, C. (2018). Storytime STEM-packs™ for Early Learners in Diverse Settings 2018 evaluation report. Pittsburgh, PA: University of Pittsburgh.
- Koren, E., Trahan, K., & Tananis, C. (2018). *2017-2018 Global Minds program evaluation report*. Pittsburgh, PA: Global Minds.
- Koren, E., Trahan, K., & Tananis, C. (2018). *2017-2018 Ecosystems Investigators evaluation report*. Pittsburgh, PA: Pittsburgh Parks Conservancy.
- Trahan, K. & Tananis, C. (2018). *University of Pittsburgh, School of Information Sciences Security Assured Health Informatics project: 2018 Evaluation Report*. Pittsburgh, PA: University of Pittsburgh.
- Maxwell, C., Trahan, K., & Tananis, C. (2018). *Carnegie Science Center Engineer the Future evaluation report*. Pittsburgh, PA: Carnegie Science Center.

- O'Rourke, J., Maxwell, C., Tang, W., Trahan, K., & Tananis, C. (2018). *YWCA Greater Pittsburgh Carnegie Science Center 2017-2018 STEM Stars annual evaluation report*. Pittsburgh, PA: YWCA Greater Pittsburgh.
- Maxwell, C., Trahan, K., & Tananis, C. (2018). *Storytime STEM-packs orientation and implementation 2017: Evaluation report*. Pittsburgh, PA: Allegheny Intermediate Unit.
- Herman, E., O'Rourke, J., Yin, S., Tang, W., Trahan, K., & Tananis, C. (2018). *Amachi Pittsburgh and the Collaborative for Evaluation and Assessment Capacity study of families with incarcerated parents in allegheny county*. Pittsburgh, PA: Amachi Pittsburgh.
- Trahan, K. & Tananis, C. (2018). *Educator Corporation Collaboration (EC2) 2018: STEM design challenge program evaluation report*. Pittsburgh, PA: Allegheny Intermediate Unit.
- Maxwell, C., Trahan, K., & Tananis, C. (2018). *The Forum for Western Pennsylvania School Superintendents, fall 2018 retreat evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Maxwell, C., Trahan, K., & Tananis, C. (2018). *The Forum for Western Pennsylvania School Superintendents, spring 2018 retreat evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- O'Rourke, J., Maxwell, C., Trahan, K., & Tananis, C. (2018). *Riverview School District strategic plan review stakeholder survey summary report*. Oakmont, PA: Riverview School District.
- Romero, S., Maxwell, C., Trahan, K., & Tananis, C. (2018). *Gwen's Girls 2017-2018 STEM club annual evaluation report*. Pittsburgh, PA: Gwen's Girls.
- Wade, K., Trahan, K., & Tananis, C. (2017). *Carnegie Science Center Engineer the Future evaluation report*. Pittsburgh, PA: Carnegie Science Center.
- Ulysse, C., Wade, K., Trahan, K., & Tananis, C. (2017). *2016-2017 STEM Stars annual evaluation report*. Pittsburgh, PA: YWCA Greater Pittsburgh.
- Romero, S., Maxwell, C., Trahan, K., & Tananis, C. (2017). *Storytime STEM-packs orientation and implementation 2017 evaluation report*. Pittsburgh, PA: Allegheny Intermediate Unit.
- Ulysse, C., Trahan, K., & Tananis, C. (2017). *Amachi Pittsburgh evaluation report 2016*. Pittsburgh, PA: Amachi Pittsburgh.
- Ulysse, C., Trahan, K., & Tananis, C. (2017). *Math & Science Collaborative Educator Corporate Collaboration on STEM Education (EC2) Year 5 evaluation report*. Pittsburgh, PA: Allegheny Intermediate Unit.
- Maxwell, C., Trahan, K., & Tananis, C. (2017). *The Forum for Western Pennsylvania School Superintendents fall 2017 retreat: Evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Ulysse, C., Trahan, K., & Tananis, C. (2017). *The Forum for Western Pennsylvania School Superintendents fall 2017 retreat: Evaluation Report*. Pittsburgh, PA: University of Pittsburgh.
- Romero, S., Maxwell, C., Trahan, K., & Tananis, C. (2017). *Gwen's Girls 2017-2018 STEM club annual evaluation report*. Pittsburgh, PA: Gwen's Girls.
- Romero, S., Trahan, K., & Tananis, C. (2017). *YWCA Greater Pittsburgh: Navigators evaluation report*. Pittsburgh, PA: YWCA Greater Pittsburgh.
- Wade, K., Trahan, K., & Tananis, C. (2017). *Carnegie Science Center Student Energy Summit 2016 evaluation report*. Pittsburgh, PA: Carnegie Science Center.
- Brueggman, B., Ulysse, C., Trahan, K., & Tananis, C. (2016). *Carnegie Science Center Engineer the Future evaluation report*. Pittsburgh, PA: Carnegie Science Center.
- Ulysse, C., Wade, K., Herman, E., Trahan, K., & Tananis, C. (2016). *YWCA Greater Pittsburgh Carnegie Science Center 2015-2016 STEM Stars annual evaluation report*. Pittsburgh, PA: YWCA Greater Pittsburgh.
- Wade, K., Trahan, K., & Tananis, C. (2016). *Librarian, volunteer and student surveys for the Westmoreland Library Network's CCSS/NGSS pilot of Storytime STEM-packs for Summer Reading Club*. Pittsburgh, PA: Allegheny Intermediate Unit.
- Wade, K., Trahan, K., & Tananis, C. (2016). *Math & Science Collaborative, Educator Corporate Collaboration on the Common Core (EC4) Year 4 evaluation report*. Pittsburgh, PA: Allegheny Intermediate Unit.

- Ulysse, C., Trahan, K., & Tananis, C. (2016). *The Forum for Western Pennsylvania School Superintendents, fall retreat evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Ulysse, C., Trahan, K., & Tananis, C. (2016). *The Forum for Western Pennsylvania School Superintendents, spring retreat evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Brueggman, B., Trahan, K., & Tananis, C. (2016). *Carnegie Science Center Student Energy Summit 2015 evaluation report*. Pittsburgh, PA: Carnegie Science Center.
- Ulysse, C., Wade, K., Trahan, K., & Tananis, C. (2016). *iSchool Inclusion Institute of Information Sciences 2016-2017 evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Tananis, C., Trahan, K., Ulysse, C., Herman, E., Brueggman, B., & Wade, K. (2015). *Seneca Valley School District 2015 facilities survey report*. Pittsburgh, PA: Seneca Valley School District.
- Herman, E., Ulysse, C., Wade, K., Trahan, K., & Tananis, C. (2015). *i3 Cohort 5 (2015-2016) Summer Institute report*. Pittsburgh, PA: University of Pittsburgh.
- Herman, E., Brueggman, B., Demir, M., Trahan, K., & Tananis, C. (2015). *i3 Cohort 4 (2014-2015) Concluding Institute report*. Pittsburgh, PA: University of Pittsburgh.
- Herman, E., Trahan, K., & Tananis, C. (2015). *i3 alumni survey report 2015*. Pittsburgh, PA: University of Pittsburgh.
- Winters, D., Trahan, K., & Tananis, C. (2015). *YWCA Greater Pittsburgh and Carnegie Science Center: 2014-2015 STEM Stars annual evaluation report*. Pittsburgh, PA: YWCA Greater Pittsburgh.
- Brueggman, B., Trahan, K., & Tananis, C. (2015). *Carnegie Science Center: Engineer the Future 2015 evaluation report*. Pittsburgh, PA: Carnegie Science Center.
- Greenberg, A., Trahan, K., & Tananis, C. (2015). *The Forum for Western Pennsylvania School Superintendents spring 2015 meeting evaluation report April 29th to May 1st, 2015*. Pittsburgh, PA: University of Pittsburgh.
- Brueggman, B., Trahan, K., & Tananis, C. (2015). *Carnegie Science Center: Student Energy Summit 2014 evaluation report*. Pittsburgh, PA: Carnegie Science Center.
- Brown, L., Winters, D., Trahan, K., & Tananis, C. (2014). *Questyinz 2013-14 report: Public library year 2 and school pilot year 1*. Pittsburgh, PA: Allegheny County Library Association.
- Brown, L.W., Clearfield, J., Trahan, K., & Tananis, C. (2014). *Amachi Pittsburgh Years 8 to 10 evaluation report*. Pittsburgh, PA: Amachi Pittsburgh.
- Winters, D., Trahan, K., & Tananis, C. (2014). *Math & Science Collaborative: Educator Corporate Collaboration on the Common Core, Year 2 (2013-2014) evaluation report*. Pittsburgh, PA: Allegheny Intermediate Unit.
- Romero, S.M., Trahan, K., & Tananis, C. (2014). *The Forum for Western Pennsylvania School Superintendents Fall Retreat: Evaluation survey report Dec 4th to Dec 6th, 2013*. Pittsburgh, PA: University of Pittsburgh.
- Brueggman, B., Trahan, K., & Tananis, C. (2014). *The Forum for Western Pennsylvania School Superintendents Spring 2014 meeting evaluation report April 30th to May 2nd*. Pittsburgh, PA: University of Pittsburgh.
- Herman, E., Trahan, K., & Tananis, C., (2014). *i3 Cohort 3 (2013-2014) Concluding Institute report*. Pittsburgh, PA: University of Pittsburgh.
- Herman, E., Trahan, K., & Tananis, C. (2014). *i3 Cohort 4 (2014-2015) Summer Institute report*. Pittsburgh, PA: University of Pittsburgh.
- Herman, E., Trahan, K., & Tananis, C. (2014). *i3 alumni survey report 2014*. Pittsburgh, PA: University of Pittsburgh.
- Winters, D., Wade, K., Trahan, K., & Tananis, C. (2014). *Librarian/Volunteer and student survey report for Murrysville Community Library's CCSS/NGSS pilot for Summer Reading Club*. Pittsburgh, PA: Allegheny Intermediate Unit.
- Brueggman, B., Brown, L., Trahan, K., & Tananis, C. (2014). *The Early Learning Institute (TELI) and Heritage Community Initiatives early childhood project evaluation report 2014*. Pittsburgh, PA: TELI.

- Clearfield, J., Trahan, K., & Tananis, C. (2013). *Allegheny County Library Association, Questyinz pilot year report: The adventure begins*. Pittsburgh, PA: Allegheny County Library Association.
- Trahan, K., Herman, E., Brown, L., & Tananis, C. (2013). *FISA Foundation, spring 2013 grantee impact survey: Final report*. Pittsburgh, PA: FISA.
- Stephany, B., Trahan, K., & Tananis, C. (2013). *The Forum for Western Pennsylvania School Superintendents spring retreat: Evaluation survey report, May 1st to May 3rd, 2013*. Pittsburgh, PA: University of Pittsburgh.
- Herman, E., Trahan, K., & Tananis, C. (2013). *International Business Center: International internship program evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Herman, E., Trahan, K., & Tananis, C. (2013). *iSchool Cohort 2 (2012): Summer Institute evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Tananis, C., Trahan, K., & Herman, E., (2013). *i3 2013 Concluding Institute evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Tananis, C., Quigley, M., Trahan, K., & Ciminillo, C. (2012). *Sister Thea Bowman Catholic Academy evaluation report*. Pittsburgh, PA: Diocese of Pittsburgh.
- Clearfield, J., Trahan, K., & Tananis, C. (2012). *The Forum for Western Pennsylvania School Superintendents Superintendent professional development inventory, fall 2011*. Pittsburgh, PA: University of Pittsburgh.
- Clearfield, J., Trahan, K., & Tananis, C. (2012). *The Forum for Western Pennsylvania School Superintendents spring retreat: Evaluation report, May 2nd-4th, 2012*. Pittsburgh, PA: University of Pittsburgh.
- Stephany, B., Trahan, K., & Tananis, C. (2012). *The Forum for Western Pennsylvania School Superintendents winter retreat: Evaluation survey report, November 28th-30th, 2012*. Pittsburgh, PA: University of Pittsburgh.
- Clearfield, J., Trahan, K., & Tananis, C. (2012). *International Business Center evaluation report*. Pittsburgh, PA: University of Pittsburgh.
- Herman, E., Winters, D., Trahan, K., & Tananis, C. (2012). *iSchool Inclusion Institute of Information Sciences, iSchool Cohort 1 (2011): One year follow-up survey report*. Pittsburgh, PA: University of Pittsburgh.
- Herman, E., Winters, D., Trahan, K., & Tananis, C. (2012). *iSchool Inclusion Institute of Information Sciences, iSchool Cohort 2 (2012): One year follow-up survey report*. Pittsburgh, PA: University of Pittsburgh.
- Herman, E., Winters, D., Trahan, K., & Tananis, C. (2012). *iSchool Cohort 2 (2012): Summer Institute report*. Pittsburgh, PA: University of Pittsburgh.
- Clearfield, J., Trahan, K., & Tananis, C. (2012). *Senior Depression screening and intervention initiative 2012*. Pittsburgh, PA: United Way of Allegheny County.
- Ciminillo, C., Trahan, K., Stephany, B., Boysen, K., & Tananis, C., (2011). *iSchool Summer Institute report, 2011: September 2011*. Pittsburgh, PA: University of Pittsburgh.
- Trahan, K., Dunnette, E., Ciminillo, C., & Tananis, C. (2010). *The Forum for Western Pennsylvania School Superintendents: Fall 2010 retreat evaluation survey report, December 1-3, 2010*. Pittsburgh, PA: University of Pittsburgh.
- Rodgers, J., Trahan, K., Ciminillo, C., & Tananis, C. (2010). *Forum for Western Pennsylvania School Superintendents Spring 2010 Meeting: Evaluation survey report*. Pittsburgh, PA: University of Pittsburgh.
- Trahan, K., Price, R., Ciminillo, C., & Tananis, C. (2010). *Forum for Western Pennsylvania School Superintendents evaluation report, no. 27 - December 2009*. Pittsburgh, PA: University of Pittsburgh.
- Tananis, C., Ciminillo, C., Trahan, K., & Okunuga, E., (2010). *International Business Center: International Internship Program, summer 2010*. Pittsburgh, PA: University of Pittsburgh.
- Pelkowski, T., Wang, Y., Taylor, J., Trahan, K., Ciminillo, C., & Tananis, C. (2009). *ACT against violence: Parents raising safe kids program evaluation report*. Pittsburgh, PA: Allegheny County Department of Human Services and United Way of Allegheny County.

- Trahan, K., Price, R., Ciminillo, C., & Tananis, C. (2009). *Forum for Western Pennsylvania School Superintendents evaluation report no. 25 - December 2008*. Pittsburgh, PA: University of Pittsburgh.
- Trahan, K., Price, R., Ciminillo, C., & Tananis, C. (2009). *Forum for Western Pennsylvania School Superintendents focus group report no. 1 - December 2008*. Pittsburgh, PA: University of Pittsburgh.
- Pelkowski, T., Trahan, K., Price, R., Ciminillo, C., & Tananis, C. (2009). *Forum for Western Pennsylvania School Superintendents evaluation report no. 26 - May 2009*. Pittsburgh, PA: University of Pittsburgh.
- Tananis, C., Ciminillo, C., & Trahan, K. (2009). *Sarah Heinz House: Triple Play evaluation report*. Pittsburgh, PA: Sarah Heinz House.
- Tananis, C., Ciminillo, C., Trahan, K., Wang, Y., & Price, R., (2009). *UCIS student survey report*. Pittsburgh, PA: University of Pittsburgh.
- Tananis, C., Ciminillo, C., Trahan, K., & Price, R., (2008). *Literacy AmeriCorps: Individual and agency impact report*. Pittsburgh, PA: Greater Pittsburgh Literacy Council.
- Tananis, C. & Trahan, K. (2007). *Forum for Western Pennsylvania School Superintendents evaluation report no. 23 - December 2007*. Pittsburgh, PA: University of Pittsburgh.
- Tananis, C. & Trahan, K. (2007). *Forum for Western Pennsylvania School Superintendents evaluation report no. 22 - May 2007*. Pittsburgh, PA: University of Pittsburgh.

ACTIVITIES AND HONORS

Social Justice Curriculum Fair, School of Education, University of Pittsburgh, 2020-present
 Math Science Collaborative, Advisory Board, 2016-present
 Eastern Evaluation Research Society, Board Member and Student Initiatives Chair, 2015-present
 Education for the Future, Data Institute for Continuous School Improvement, 2012
 Will Lou Gray Award, 2000, Columbia, SC
 Junior Olympic Volleyball Coach, 1994-Present
 AAU Volleyball National Championships, 2000, 11th place
 USAV Junior Olympic National Championships,
 Palmetto Region Championship
 EDGE certified
 NFTE certified
 P.O.S.T. qualified
 Certified in defensive tactics and ASP
 President's Honor Roll
 Founder of the Breakthrough Program (to address cultural and economic barriers between young people of the Diocese of Lake Charles)
 Founder and coordinator of the Diocesan Olympics (annual athletic competition for the Diocese of Lake Charles)

AFFILIATIONS

American Evaluation Association, August 2007-Present
 Eastern Evaluation Research Society, 2015-Present
 National Science Teachers Association, June 2018-Present
 American Education Research Association, Inactive
 Alpha Kappa Delta (sociology honor society), Inactive
 Pi Lamda Theta (education honor society), Inactive

TEACHING

University of Pittsburgh:

ADMPS 3088: Competent Knowledge Management and Utilization
EDUC 3007: Practitioner Inquiry III
EDUC 3008: Practitioner Inquiry IV
ADMPS 2105: Leadership for Change
EDUC 2100: Education and Society

Charleston County School District:

Global Studies
Government
Economics
Entrepreneurship
Algebra I
Geometry

DOCTORAL COMMITTEES

University of Pittsburgh, School of Education

Jamie Lusebrink, EdD (2021). Dissertation: Evaluating a School-Wide Positive Behavior Intervention and Supports Program for System Improvement
Corrine Murawski, EdD (2019). Dissertation: The role of content-focused coaching in fostering ambitious mathematics teaching practices in elementary classrooms.
Justin Q. Zona, EdD (2018). Dissertation: High school STEM academy mentor-mentee relationships.
Jeff T. Zolars, EdD (2018). Dissertation: Flow theory and engagement: Observing engagement through the lens of flow in a middle school integrated maker space.
Oscar K. Radoli, EdD (2017). Dissertation: Practitioners' perceptions of technology used in online collaborative learning.

West Virginia University, College of Education and Human Services

Rosemary Anderson, EdD (2016). Dissertation: Designing a valid and reliable instrument to measure teachers' perceptions of initiatives that address the low socioeconomic achievement gap in West Virginia Title I schools.