# Samuel F. Fancera

William Paterson University 1600 Valley Road, Room 4015 Wayne, New Jersey 07470

#### EDUCATION

2009	Ed.D.	Rutgers University, New Brunswick, New Jersey
		Department of Educational Theory, Policy, & Administration
2005	Ed.M.	Rutgers University, New Brunswick, New Jersey
		Department of Educational Theory, Policy, & Administration
1995	M.S.	University of Arizona, Tucson, Arizona
		Department of Exercise & Sport Sciences
1993	B.A.	Kean College, Union, New Jersey
		Department of Biology

#### ACADEMIC APPOINTMENTS

2023 - Present	Associate Professor
2019 - Present	Director, Educational Leadership Programs
2017 - 2023	Assistant Professor
	William Paterson University, Wayne, New Jersey
	Department of Educational Leadership & Professional Studies

#### RELATED EDUCATIONAL LEADERSHIP AND TEACHING EXPERIENCE

2008 - 2017	Principal
	Woodbridge Township School District, Woodbridge, New Jersey
2006 - 2008	Science Department Supervisor
	Woodbridge Township School District, Woodbridge, New Jersey
2001 - 2006	Teacher
	Woodbridge Township School District, Woodbridge, New Jersey

#### SCHOLARSHIP

#### **Peer-reviewed Articles**

Fancera, S. F. (2024). Context responsive leadership to explain X/Twitter for Professional Development Scale scores. *The Clearing House: A Journal of Educational Strategies, Issues and Ideas, 97*(5), 145-153. https://doi.org/10.1080/00098655.2024.2426650
Fancera, S. F. (2023). Leadership for staff hope: Can it offer similar outcomes as student hope? *Journal of Educational Studies and Multidisciplinary Approaches (JESMA), Vol 3*(1), 83-95. https://jesma.net/index.php/jesma/article/view/70/45

- Fancera, S. F. (2022). The role of context on leadership transition: Building to district-level leadership. Journal of Organizational & Educational Leadership, 7(2), 1-23. https://digitalcommons.gardner-webb.edu/cgi/viewcontent.cgi?article=1108&context=j oel
- Fancera, S. F., & Saperstein, E. (2021). Preparation, expectations, and external school contexts: Navigating the COVID-19 school closures. *Journal of Organizational & Educational Leadership*, 6(3), 1-35. https://digitalcommons.gardner-webb.edu/joel/vol6/iss3/2
- Fancera, S. F. (2021). A scale to measure school leaders' use of Twitter for professional development and learning. NASSP Bulletin, 105(2), 111-129. https://doi.org/10.1177/01926365211008990
- Fancera, S. F. (2020). School leadership for professional development: The role of social media and networks. *Professional Development in Education, 46*(4), 664-676. https://doi.org/10.1080/19415257.2019.1629615
- Saperstein, E., & Fancera, S. F. (2020). Developing a global studies curriculum: The case of Northern High School. *Journal of Cases in Educational Leadership, 23*(4), 35-46. https://doi.org/10.1177%2F1555458920942816
- Fancera, S. F. (2018). School climate and academic growth: Investigating one state's school performance report. *Journal of Educational Leadership and Policy Studies, 1*(2). https://files.eric.ed.gov/fulltext/EJ1226914.pdf
- Fancera, S. F. (2016). Principal leadership to improve collective teacher efficacy. *Education Leadership Review, 17,* 74-88. https://files.eric.ed.gov/fulltext/EJ1124039.pdf
- Fancera, S. F., & Bliss, J. R. (2011). Instructional leadership influence on collective teacher efficacy to improve school achievement. *Leadership and Policy in Schools, 10*(3),349-370. https://doi.org/10.1080/15700763.2011.585537

# **Peer-reviewed Book Chapters**

- Fancera, S. F. (2023). Twitter for professional development and learning in high-needs schools: Considerations for school leaders. In H. An & D. Fuentes (Eds.), *Digital Learning in High-Needs Schools: A Critical Approach to Technology Access and Equity in PreK-12* (1st ed., pp. 54-68). Routledge. https://doi.org/10.4324/9781003274537-7
- \*Fancera, S. F. (2023). School leadership for professional development: The role of social media and networks. In S. Swaffield & P. E. Poekert (Eds.), *Leadership for Professional Learning: Perspectives, Constructs and Connections* (1st ed., pp.). Routledge.
   \*first published as a peer-reviewed article as cited above (Fancera, 2020).

# **Grants and Contracts**

- New Jersey Department of Education, Trenton, NJ. Empowering Teacher Leaders (\$165,000, awarded). May 2024 - March 2025. *Practices to Promote and Support Teacher Leadership in New Jersey P-12 Public Schools.* Role: Principal Investigator (Co-PI: Heejung An, Ed.D.)
- Spencer Foundation, Chicago, IL. Research Grants on Education: Small (\$50,000, unfunded). January 2024 - December 2025. Applying self-determination theory to elucidate the

online professional learning landscape for teachers in the post-pandemic era. Role: Co-Principal Investigator (PI: Heejung An, Ed.D.; Co-PI: So Yoon Yoon, Ph.D.)

- National Science Foundation, Alexandria, VA. Robert Noyce Teacher Scholarship Program Capacity Building Track (\$75,000, unfunded). September 2023 - August 2024. *Fostering pathways for STEM teachers and leaders.* Role: Co-Principal Investigator (PI: Heejung An, Ed.D.)
- William Paterson University, Wayne, NJ. Faculty Research and Grant Incentive Program (\$4,000, awarded June 2022). July 2022 - May 2023. The professional development and learning landscape for urban and rural teachers and administrators: Factors to consider for the post pandemic era. Role: Co-Principal Investigator (PI: Heejung An, Ed.D.)

# **On-going Scholarship**

Fancera, S. F. (revise & resubmit). A principal's vision for continuing stem educator growth.

- Grimes, N., & Fancera, S. F. (manuscript in preparation). Academic library and public school partnerships to foster professional development and learning opportunities.
- Fancera, S. F., & An, H. (data analysis). Practices to Promote and Support Teacher Leadership in New Jersey P-12 Public Schools.
- Fancera, S. F. (in development). The development of self-leadership skills throughout a principal preparation program.
- An, H, Yoon, S. Y., & Fancera, S. F. (in development). Applying self-determination theory to elucidate the online professional learning landscape for teachers.

# Peer-reviewed Academic Conferences (\*\*student co-author)

- Fancera, S. F. (2023, October). Exploring principal experience and school demographics to explain Twitter for Professional Development Scale scores. Paper presentation. Northeastern Educational Research Association. Trumbull, CT.
- \*\*Rood, D., & Fancera, S. F. (2023, October). *Enhancing student engagement through teacher cultural competence*. Paper presentation. Northeastern Educational Research Association. Trumbull, CT.
- Fancera, S. F., & Saperstein, E. (2022, June). Professional learning via Twitter in global citizenship education: Considerations for school leaders. Dialogue host. Leadership for Professional Learning Hybrid Symposium. Dublin City University, Dublin, Ireland.
- Saperstein, E., & Fancera, S. F. (2022, June). *Professional development and learning in a Quebec global citizenship education course*. Dialogue host. Leadership for Professional Learning Hybrid Symposium. Dublin City University, Dublin, Ireland.
- Fancera, S. F. (2021, June). *School leaders' use of Twitter for professional learning.* Dialogue host. Leadership for Professional Learning Virtual Symposium.
- Fancera, S. F. (2020, August). *External school contexts and the COVID-19 school closures*. Paper presented. International Council of Professors of Educational Leadership 2020 Virtual Conference.
- Fancera, S. F. (2020, August). A measure of school leaders' use of Twitter for professional development. Paper presented. International Council of Professors of Educational Leadership 2020 Virtual Conference.

- Fancera, S. F. (2020, May). *Hope in New Jersey schools.* Roundtable discussion. New England Educational Research Organization. Roundtable accepted. Portsmouth, NH. Canceled due to COVID-19.
- Fancera, S. F. (2020, May). A principal's promotion: Preparedness and transitions in practice for the assistant superintendency. Paper accepted. New England Educational Research Organization. Portsmouth, NH. Canceled due to COVID-19.
- Fancera, S. F. (2018, May). *School climate and academic performance in New Jersey.* Paper presented. New England Educational Research Organization. Portsmouth, NH.
- Fancera, S. F., & DiSilvestro, N. (2013, April). *The principal and school counselor engaging students in positive academic discussions.* Paper accepted. New England Educational Research Organization. Portsmouth, NH.
- Fancera, S. F. (2012, November). *School and teacher characteristics to predict collective teacher efficacy.* Paper accepted. University Council for Educational Administration. Denver, CO.
- Fancera, S. F. (2010, November). *Practitioner modifiable variables to improve collective efficacy.* Paper accepted. University Council for Educational Administration. New Orleans, LA.
- Fancera, S. F., & Bliss, J. R. (2010, November). Instructional leadership, collective efficacy, and student achievement. Paper accepted. University Council for Educational Administration. New Orleans, LA.
- Davis, S. L., Madsen, S., Fancera, S. F., Hill, M. R., Slack, J. V., Sun, J., Murray, D. M., Luetkemeier, M. J., & Askew, E. W. (2000). Exercise induced markers of oxidative stress following acute antioxidant supplementation. Abstract accepted. *Medicine & Science in Sports & Exercise*, 32, S105.
- Luetkemeier, M. J., Davis, S. L., Ryujin, D. T., Fancera, S. F., & Dolan, R. L. (2000). Acute plasma volume expansion and anaerobic wingate test performance. Abstract accepted. *Medicine & Science in Sports & Exercise, 32*, S238.
- White, A. T., Davis, S. L., Wilson, T. E., Fancera, S. F., & Luetkemeier, M. J. (1999). Induced sweat function in multiple sclerosis. Abstract accepted. *Medicine & Science in Sports & Exercise*, *31*, S310.

# **Invited Talks**

- Fancera, S. F. (2022, March). *Is the Magic of Hope Lost on the Adults in a School?* Robert K. Seal, Faculty. William Paterson University, Wayne, NJ.
- Fancera, S. F. (2021, June). *PDiE author interview (Sue and Sam).* Sue Swaffield, Editorial Board Member. Professional Development in Education.
- Fancera, S. F. (2011, October). *Leadership to Improve Collective Teacher Efficacy.* Christopher H. Tienken, Faculty. Seton Hall University, South Orange, NJ.
- Fancera, S. F. (2008, July). *Curriculum Planning for Novice Teachers*. Gregory Farley, Instructor. Drew University, Madison, NJ.

# **Other Presentations**

Fancera, S. F. (<u>2023</u>, November). *X/Twitter Chats for Professional Learning*. Workshop. The 14th Annual WPU Educational Technology Conference. Wayne, NJ.

- Fancera, S. F. (2023, April). Use of Twitter for Professional Development and Learning: Do Principal Experience and School Demographics Matter? Paper presentation. Explorations: Research, Scholarship, and Creative Expression at William Paterson University. Wayne, NJ.
- Fancera, S. F. (2022, April). *Context Responsive Leadership: From Building to District Level Leadership.* Research panel. Explorations: Research, Scholarship, and Creative Expression at William Paterson University. Wayne, NJ.
- Fancera, S. F. (2019, April). School Leaders' Use of Social Media and Networks for Professional Development. Poster presentation. Explorations: Research, Scholarship, and Creative Expression at William Paterson University. Wayne, NJ.
- Fancera, S. F. (2018, April). *School climate according to the New Jersey school performance report.* Paper presentation. Explorations: Research, Scholarship, and Creative Expression at William Paterson University. Wayne, NJ.

# TEACHING

# William Paterson University

### **Doctoral Courses**

Dissertation: Scholarship in Practice Leader Learner Community Research Design and Methods I Research Design and Methods II

#### Master Courses

**Clinical Projects** 

Curriculum Design: Language Arts Literacy Across Disciplines Curriculum Design: Technology Across Disciplines Educational Research: Qualitative and Quantitative Designs Internship in Educational Leadership Leadership in Learning Communities: From Theory to Practice Problems in Practice: Legal and School Centered Issues School Management Functions: Finance, Structures, Resources Supervision and Evaluation: Performance Appraisal The Principalship: The Person and the Profession Understanding Group Process and the Psychology of Organizations

# Doctoral Dissertations as Chair

Rood, D. (2024). *Exploring the effects of teacher cultural competence on student engagement in diverse educational landscapes.* William Paterson University of New Jersey, Wayne, New Jersey

Sama-Barreto, L. (2024). *Principals' perspectives on English as a second language program refusals.* William Paterson University of New Jersey, Wayne, New Jersey

### In-progress.

- Hogan, C. (proposal defended April 2024). *Check yourself and your school leadership: Developing and testing a culturally responsive school leadership checklist for principals.* William Paterson University, Wayne, New Jersey
- Riehl, M. (proposal defended March 2024). *Examining New Jersey school district equity directors through the lens of context-responsive leadership theory.* William Paterson University, Wayne, New Jersey

### **Rutgers University**

Foundations of Educational Administration and Supervision (graduate course, master level) Organizational Leadership: Problems of Practice (graduate course, doctoral level)

### **Kean College**

Biology (undergraduate course)

### **University of Arizona**

Anatomy & Physiology Laboratory (undergraduate course) Exercise Physiology for Coaches (undergraduate course) Flag Football (undergraduate course) Hiking (undergraduate course) Weight Training (undergraduate course)

#### SERVICE

#### William Paterson University

#### University

2025 - Present	College of Adult & Professional Studies Faculty Development Committee
2024 - Present	WP Online Academic Task Force, Faculty Senate
2024 - Present	Undergraduate Policies and Standards Council, Faculty Senate
2019 - Present	Marketing and Public Relations Advisory Committee
2018 - 2024	Academic Standards Council, Faculty Senate
College	

2023 - Present School-University Partnerships Advisory Committee

2023 - Present	School-University Partnerships Advisory Council
2021 - Present	Doctorate in Leadership Community Advisory Council
2019 - Present	College Continuous Improvement Committee
2019 - Present	Chair, Educational Leadership Advisory Council
2018 - Present	Doctorate in Leadership Core Faculty
2017 - 2022	Clinical Experiences Advisory Committee
2017 - 2022	Clinical Experiences Community Advisory Council
2017 - 2022	Professional Development Schools Network Advisory Council
2017 - 2020	Diversity Committee
2017-2018	Educational Leadership Advisory Council

# Department

2024 - Present	AFT Department Representative
2024	Chair, Search Committee - Assistant Professor (tenure track)
2024	Search Committee Member - Instructor of Leadership (non-tenure track)
2023 - Present	Retention and Tenure/Promotion Committee Member
2023	Search Committee Member - Instructor (one-year only)
2020 - 2021	Pre-doctoral Fellowship Candidate Search Committee Member
2019 - Present	Director of Educational Leadership Programs

# Doctoral Dissertations as Committee Member

Felegi, W. (2024). *Community-based mentorship programs: Influence on adolescents' social capital and social competence*. William Paterson University, Wayne, New Jersey

Hresko, L. (2024). *Identity as an influence on major selection for undeclared students.* William Paterson University, Wayne, New Jersey

Schneider, K. (2024). Executive leadership considerations of market forces: A case study of strategic planning development in higher education. William Paterson University, Wayne, New Jersey

# In-progress.

Lima, R. (proposal defended April 2024). *An examination of pyramid model implementation to support preschool teaching practices.* William Paterson University, Wayne, New Jersey

# **Manuscript Reviewer Service**

2025	Journal of School Leadership
	Mentoring & Tutoring: Partnership in Learning
	Professional Development in Education
	The Clearing House: A Journal of Educational Strategies, Issues, and Ideas
2024	Mentoring & Tutoring: Partnership in Learning
	Research in Educational Administration & Leadership
	The Clearing House: A Journal of Educational Strategies, Issues, and Ideas

2023	International Journal of Education Policy and Leadership Professional Development in Education
	The Clearing House: A Journal of Educational Strategies, Issues, and Ideas
2022	International Journal of Education Policy and Leadership
	Journal of School Leadership
	The Clearing House: A Journal of Educational Strategies, Issues, and Ideas
2021	Education Policy Analysis Archives
	Journal of School Leadership
	McGill Journal of Education
	The Clearing House: A Journal of Educational Strategies, Issues, and Ideas
2020	ICPEL Publications
	Journal of School Leadership
2019	Education Policy Analysis Archives
	ICPEL Publications
2018	Education Policy Analysis Archives
	ICPEL Publications
2017	ICPEL Publications
2015	School Leadership & Management

### **Professional Organization Service**

2025	Committee, Thomas F. Donlon Memorial Award for Distinguished Mentoring
	Northeastern Educational Research Association
2024	Committee Co-Chair, Thomas F. Donlon Memorial Award for Distinguished Mentoring
	Northeastern Educational Research Association
2022	Online session facilitator & synthesizer.
	Leadership for Professional Learning Hybrid Symposium. Dublin City University,
	Dublin, Ireland.
2020	AERA Annual Meeting Reviewer, Division A, Section 1. San Francisco, CA
2018	Annual Meeting Review Committee
	New England Educational Research Organization. Portsmouth, NH
2012	UCEA Convention Proposal Reviewer. Denver, CO
2011	UCEA Convention Proposal Reviewer. Pittsburgh, PA
2010	UCEA Convention Proposal Reviewer. New Orleans, LA

# **Doctoral Dissertations as Committee Member at Other Institutions**

Petrovey, W. G. (2022). Are we prepared? Analyzing active shooter policy accessibility in New Jersey institutions of higher education. Seton Hall University, South Orange, New Jersey Droske, S. (2020). How teachers construct and make use of student growth data. Rutgers, The State University of New Jersey, New Brunswick, New Jersey

- Lamberti, A. (2020). An analysis of the complex thinking requirements of the TerraNova and IOWA practice tests in English/language arts for grade 8: A tale of two tests. Seton Hall University, South Orange, New Jersey
- Solis-Stovall, L. (2020). An analysis of the higher order thinking requirements of PARCC practice assessments in grades 3-5. Seton Hall University, South Orange, New Jersey
- Orange, K. (2018). Good teaching is good teaching: Teachers understandings of evaluation and teacher self-efficacy. Rutgers, The State University of New Jersey, New Brunswick, New Jersey
- Ullrich, A. (proposal defended Spring 2016). *Professional learning communities & special education: Making professional development 'special'*. Rutgers, The State University of New Jersey, New Brunswick, New Jersey
- Massimino, J. R. (2014). *The referents of faculty trust and school achievement*. Rutgers, The State University of New Jersey, New Brunswick, New Jersey
- Casarico, P. (2013). Factors affecting the distribution and access to athletic opportunities for New Jersey high school students. Rutgers, The State University of New Jersey, New Brunswick, New Jersey
- Howland, J. (2013). Where the hell have you been for three years?: The decision-making processes of principals when recommending marginal teachers for tenure. Rutgers, The State University of New Jersey, New Brunswick, New Jersey

# **Related Community Service**

2024	REAL Men Read Program, <i>Her Right Foot</i> by Dave Eggers. Read aloud to fourth grade students at Ridge Street School, Newark City School District, Newark, NJ
2023	REAL Men Read Program, <i>Giant Trouble</i> by Ursula Vernon. Read aloud to fifth and sixth grade students at Theodore Roosevelt School, Weehawken School District, Weehawken, NJ
2016 - 2021	#EdCampBlitz Organizing Team Member Woodbridge Township School District, Woodbridge, NJ

# FULL EMPLOYMENT HISTORY

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	Department of Educational Theory, Policy, & Administration
2008 - 2017	Principal
	Woodbridge Township School District, Woodbridge, NJ
2006 - 2008	Science Department Supervisor
	Woodbridge Township School District, Woodbridge, NJ
2001 - 2006	Teacher
	Woodbridge Township School District, Woodbridge, NJ
1999 - 2003	Trainer
	Millburn-Short Hills/Westfield Athletic Clubs, Millburn, NJ
1999 - 2001	Associate Consultant
	Defined Health, Millburn, NJ
1998 - 1999	Research Assistant Physiologist
	Human Performance Research Laboratory
	University of Utah, Salt Lake City, UT
	Department of Exercise and Sport Science
1996 - 1998	Manager & Trainer
	Millburn-Short Hills/Westfield Athletic Clubs, Millburn, NJ
1996	Substitute Teacher
	Woodbridge Township School District, Woodbridge, NJ
1995	Adjunct Professor
	Kean College of New Jersey, Union, NJ
	Department of Biology
1993 - 1995	Graduate Teaching Assistant
	The University of Arizona, Tucson, AZ
	Department of Exercise and Sport Sciences

# **AWARDS & HONORS**

2019 - 2020	Assigned Research Time Award, Nine credits release William Paterson University of New Jersey, Wayne, NJ
	A Measure of School Leaders' Use of Social Media for Professional
	Development
	Role: Principal Investigator
2012	Excellence in Educational Leadership Award, University Council for
	Educational Administration
	Rutgers, The State University of New Jersey, New Brunswick, NJ
2012	New Jersey Department of Education - Reward School
	Indiana Avenue School #18
	Woodbridge Township School District, Woodbridge, NJ
2008 - 2009	New Jersey Institute of Technology Medibotics Cohort Two School
	Woodbridge High School, Woodbridge, NJ
2008	Dissertation Proposal Award, Delta Xi Chapter of Kappa Delta Pi
	Rutgers, The State University of New Jersey, New Brunswick, NJ
2005	Kappa Delta Pi, International Honor Society in Education

	Rutgers, The State University of New Jersey, New Brunswick, NJ
2005	Young Science Achievers Program, \$175
	Woodbridge High School, Woodbridge, NJ
2004	Young Science Achievers Program, \$850
	Woodbridge High School, Woodbridge, NJ
2003	Middlesex County, New Jersey, Department of Planning, Division of Solid
	Waste Management, \$683.00
	Woodbridge High School, Woodbridge, NJ
2002	ECOLAB Visions for Learning, \$5060
	Woodbridge High School, Woodbridge, NJ
2002	AWS Convergence Technologies, \$1500
	Woodbridge High School, Woodbridge, NJ

# **PROFESSIONAL CERTIFICATIONS**

- 5. New Jersey School Administrator Certificate of Eligibility
- 4. New Jersey Principal Standard Certificate
- 3. New Jersey Supervisor Standard Certificate
- 2. New Jersey Teacher of Physical Science Standard Certificate
- 1. New Jersey Teacher of Biological Science Standard Certificate

#### **PROFESSIONAL ORGANIZATIONS**

- 3. American Educational Research Association (AERA)
- 2. International Professional Development Association (IPDA)
- 1. Northeastern Educational Research Association (NERA)