# Kenneth Stephen Sagendorf

# **CURRICULUM VITA**

Office: 346 Clarke Hall, 3333 Regis Boulevard, K-24, Denver, CO 80221-1099 Phone: 303-964-6469 Email: <u>ksagendorf@regis.edu</u>

#### **EDUCATION**

Management	ral Bridge Program in Marketing and Hough Graduate School of Business, Business	July 2019		
<b>Doctor of Philosophy in College Science Teaching (Science Education)</b> May 2007 Syracuse University. College of Arts and Sciences. Syracuse, NY. Cognate Area: Exercise Science.				
Dissertation Title:	Time Management, Career Preparation, Mentoring, Effective Teaching, Promotion, Tenure and Institutional Support of First-Year Science Faculty			
	<b>Exercise Physiology</b> School of Education. Syracuse, NY.	May 1997		
Bachelor of Science Syracuse University.	in Biology College of Arts and Sciences. Syracuse, NY.	May 1995		

# ACADEMIC APPOINTMENTS

Founding Director, Innovation Center, Professor	August 2016 - present
Anderson College of Business and Computing	
Regis University, Denver, Colorado	

Launched Innovation Center in new business school. 2019 Impact Report available at: https://issuu.com/andersoncollegeofbusiness/docs/2019-innovation-impact-report. Worked with students to deepen education through co-curricular and curricular offerings for students across entire university. Sought donations and support. Raised over \$1M in first year (and over \$1.4M total in 4 years) and received recent three-year gift to support underrepresented student entrepreneurs. Built state of the art design studio and co-working spaces. Planned and ran first ever Regis University business competition run by student directors (https://www.regisinnovationchallenge.com/) and mentored by faculty, alumni, and community business people. Engaged social media platforms and grew followership by 1000% in three months. Built and connected business alumni network to students and activities including hosting annual Alumni Matrix Meetup; doubling attendance in three years. Responsible for connecting Regis University to Colorado ecosystem for innovation and entrepreneurship. Constantly building community partnerships. Launched first Executive Education Program. Innovating course development; hybridizing online courses and inserting

college professor and industry practitioners as co-teachers. Building speaker series and expanding attendance. Supporting student clubs. Running faculty course design retreats. Publishing student success guide. Responsible for bringing new courses to college: Innovation Engineering (2019); Launched pilot course in summer 2018: Blockchain for Social Impact, see <a href="https://www.bizjournals.com/denver/news/2018/06/06/salt-lending-nonprofit-partners-with-regis.html">https://www.bizjournals.com/denver/news/2018/06/06/salt-lending-nonprofit-partners-with-regis.html</a>. Maintain a two course per year teaching load mainly focused on entrepreneurship.

Named to <u>IgnitEd</u> Director's Council. IgnitEd is the home of the Global Jesuit Case Series, Colleagues in Jesuit Business Education, and hosts content and resources for faculty teaching business in Jesuit colleges and universities.

# **Program Director, Masters of Business Administration (MBA);** May 2020 - present **Professor**

Anderson College of Business and Computing Regis University, Denver, Colorado

Asked to bring vision to faltering/declining enrollment in largest graduate program in the college. Hosted design sessions with current students, alumni, faculty, alumni of other schools' MBA programs and employers to determine how to best create a student experience in a changing work world. Drafted first ever MBA strategic plan. Manage scheduling and faculty appointments in curriculum. Initiated schedule of MBA workshops and networking opportunities. Launched experimental courses and hired new adjunct faculty. Brought in industry leaders as co-teachers. Partnered with other departments to add MBA students to other graduate degree capstone teams to gain leadership and project implementation experience. Brought local business community projects into curriculum. Developed plan for revised curriculum focused on systems thinking, data analytics, career preparedness and the common good. Maintain a three course per year teaching load mainly focused on entrepreneurship.

**Director, Innovation, Curriculum and Development; Professor** August 2019 – May 2020

Anderson College of Business Regis University, Denver, Colorado

In addition to directing Innovation Center, was responsible for improving the quality of education and fundraising for the college of 2,000 students. Met with directors of all programs and created student journey maps outlining what happens in each course, why students should take the course and who (what professional expertise) was teaching in order to identify intentionality of curriculum, identify gaps in teaching expertise, and overlap between programs. Worked with all undergraduate programs to identify a common undergraduate experience that simplified the progress to degree; proposed to university academic council and received approval. Added faculty development opportunities and new processes for course improvements. Plans for signature undergraduate and graduate degrees, including marketing programs put on hold due to business college and computing college being combined. Raised \$250,00 scholarship for accounting students and an additional \$75,000 for Innovation Center. Maintained one course per year teaching load.

**Founding Director, Center for Excellence in Teaching and Learning (CETL); Professor** *Office of Academic Affairs* Regis University, Denver, Colorado

Ran and managed teaching and learning center serving five colleges and over 1000 full and part time faculty teaching traditional and non-traditional students in delivery modes ranging from face-to-face to fully online. Mission of CETL was to partner and collaborate with faculty and staff to enhance student learning. In four years, added a staff of instructional designers and technologists to assist with online, blended, and hybrid course design and delivery.

- Instituted and hosted annual Celebration of Student Learning. This event brings over 350 students from over 35 courses out each fall semester to share what they are learning and doing in their classes.
- Consulted with academic deans and faculty bodies on designing and offering professional development.
- Partnered with Vice President for Mission to institute and sustain a three year-long new faculty orientation.
- Served on multiple institutional committees such as strategic planning, accreditation teams, and university assessment committee.
- Maintained 3 course annual teaching load, teaching in three separate colleges at the university. Appointed first-ever All-University Professor.
- Doubled funding for Instructional Design and Technology Teaching and Learning with Technology Grants.
- Partnered on successful Keck Foundation grant to develop integrative core and co-ran Integrative Teaching Institute with Academic Dean of Regis College.
- Partnered with faculty and staff on successful grant to deepen resources related to discernment and vocation.
- Implemented Faculty Learning Communities model to explore and deepen understanding around stereotype threat and its role in education.

Director for Faculty Development	April 2011 – July 2012
Deputy Director for Faculty Development	July 2007 – April 2011
Directorate of Education/Center for Educational Excellence	
United States Air Force Academy, Colorado	

Design and conduct faculty development curriculum for faculty that enhance their abilities to facilitate and assess cadet learning.

- Work as team member (with Director of Education and Center for Educational Excellence faculty) to plan and administer Faculty Orientation: now a 5-day short-course on learning-focused teaching. The learning community-based event is designed for all faculty to explore what learning-focused education looks like at USAFA.
- Co-created and implemented Annual USAFA Course Design Retreat. To date has positively impacted nearly 54 courses at USAFA impacting thousands of cadets.

- Publish *The USAFA Educator* three times per year. Recruit faculty and cross- mission element participation highlighting cadet education and faculty development at USAFA.
- Formed Front Range Teaching and Learning Consortium, a partnership of 20+ colleges and universities from Wyoming to southern Colorado to share expertise and experience in faculty development.
- Asked to conduct classroom observations across USAFA for the improvement of cadet learning.
- Instrumental in shaping USAFA SoTL program.

Consult on curriculum and course alignment and design for student learning outside of USAFA.

- Part of team requested by George C. Marshall Center for International Security Studies (Garmisch, Germany) to advise on course design and implementation of learning-focused teaching practices. (October 2010)
- External Advisor for New England College (Henniker, NH) strategic planning process committee on Learning/Scholarship. (September 2010)
- External Evaluator George Mason University National Science Foundation Transforming Undergraduate Education in STEM (TUES) grant: *Educating with science: How to use modules for bringing science reasoning across disciplines.* Proposal submitted Spring 2010.

Associate Professor	2010 - 2012
Assistant Professor	2007 - 2010
Department of Biology (DFB)	
United States Air Force Academy, Colorado	

- Teaching one course per academic year
  - Course Director: Bio 320, Biomechanics: only biomechanics class at USAFA
  - Taught Bio 210, Core Bio for Biology Majors (Spring 2009)
- First Year Experience Instructor (AY 2008-9 2012)
- Advised cadets for Math 499 independent study researching "Three Dimensional Vector Analysis of a Lacrosse Shot" Spring 2008
- Worked with US Olympic Committee to help Air Force officer train for Olympic trials.

# **Adjunct Faculty**

Department of Human Performance and Health Promotion Morrisville State College, State University of New York, Morrisville, NY.

• Cardiopulmonary Assessment for Exercise, the first class in four-year, B.S. curriculum

# **Adjunct Faculty**

Department of Exercise Science. School of Education, Syracuse University, Syracuse, NY. Annually recruited to teach the following courses: 2007

1999 - 2007

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- Analysis of Human Motion, the only kinesiology/biomechanics course offered by • the Exercise Science Department (taught Fall 1999-Fall 2002).
- Exercise Physiology (Spring 2005) •
- Exercise and Aging (Spring 2004 grad/undergrad course)
- Exercise Prescription in Health and Disease, one of three required 500 level • undergraduate courses (Spring 2000).

# **PROFESSIONAL EXPERIENCES**

#### **Consultant and Advisor; Board Member**

The Invictus Project Denver, CO Working with former student and business co-founder to help startup alternative mental health clinic serving those suffering from traumatic brain injury, PTSD and depression.

http://invictuscolorado.com/

### **Co-Founder**

**Building Learning Pathways** 

Colorado Springs, CO

Based on publication of book *Building a Pathway for Student Learning* and successful academic consulting, started consulting business offering course design workshops and retreats from half-day to 4 day retreats. buildinglearningpathways@googlegroups.com

#### **Associate Director**

Professional Development Programs of the Graduate School Graduate School, Syracuse University, Syracuse, NY.

Responsible for mentorship for new Graduate Teaching Consultants, building program website and national presentations at professional meetings. Also serve as point person to the TA Program and plan and implement the Professional Development Seminars. Responsible for website design and maintenance (http://gradschpdprograms.syr.edu).

Began The Graduate School Press of Syracuse University:

http://www.syr.edu/gradschool/gsprograms/resources/gradschoolpress.html. Filed ISBN number requests with Library of Congress; worked with authors, editors, local printers, and sellers to develop library of academic books.

#### Founder

In-home Personal Training Business Svracuse, NY.

Provide specialist lifestyle coaching and personal training for individuals with chronic disease. Focus on obesity, orthopedic injuries, and arthritis. Guided in-home exercise and lifestyle modification programs and balanced client appointments.

Jan 2003 – July 2007

2004 - 2007

2014 - present

2017 - present

May 2002 – Jan 2003

Jan. 2001 – May 2002

Graduate School, Syracuse University, Syracuse, NY. Worked with the Future Professoriate Project and Preparing Future Faculty programs, two nationally funded programs, on curriculum development, assessment and program

Professional Development Programs of the Graduate School

**Graduate Teaching Consultant** 

**Exercise Physiologist and Vice President** 

Professional Development Programs of the Graduate School Graduate School, Syracuse University, Syracuse, NY. Responsible for program design, development, implementation, and evaluation of Professional Development Seminars and Orientation Programs for the TA Program, a nationally recognized graduate teaching assistant preparation program at Syracuse University.

Work with special populations in one-on-one setting. Focus on back pain, weight loss and orthopedic injuries. Design exercise and lifestyle modification programs and balance client

#### **Graduate Assistant**

Department of Exercise Science.

School of Education, Syracuse University, Syracuse, NY.

Responsible for researching, preparing, teaching, and assessing undergraduate and graduate courses. Also responsible for classes and lectures taught in the Human Performance Lab and Musculoskeletal Lab and for organizing the Graduate Student Seminar. Maintained Human Performance Laboratory during faculty research leave.

#### **Research Assistant**

Department of Exercise Science.

School of Education, Syracuse University, Syracuse, NY.

Responsible for developing and troubleshooting new Hydrostatic Weighing System. Conduct physiological research in the Human Performance Laboratory and Musculoskeletal Laboratory. Direct Maximal and Sub-Maximal Graded Exercise Tests and Body Composition Analysis.

#### **Teaching Fellow**

The TA Program.

Graduate School, Syracuse University, Syracuse, NY.

Selected by the TA Program to assist in preparing and leading the TA orientation program for international and domestic Teaching Assistants in the Summer and Fall. Responsible for leading sessions on pedagogy, diversity, and campus responsibilities.

#### Lab Instructor

English for Speakers of Other Languages. The Graduate School, Syracuse University, Syracuse, NY. Dec. 1995 – Jan. 2001

1999 - 2001

1999 - 2000

1996 - 2001

2001 - 2004

Train to Attain, Inc. Syracuse, NY.

**Assistant Director** 

appointments.

administration.

Invited to help new Teaching Assistants who are non-native speakers of English to develop their communication skills through active participation and discussion.

# **Graduate Teaching Assistant**

1996 - 1998

Department of Biology.

College of Arts and Sciences, Syracuse University, Syracuse, NY.

Responsible for preparing and teaching classes and laboratories in the undergraduate Anatomy and Physiology course.

# **RESEARCH INTERESTS**

- Regenerative Development
- Innovation in Education
- Board Support for Innovation
- Course Design and Curriculum Improvement
- Program Development in the Sciences
- Institutional Culture Change
- Student Learning
- Assessment of Effective Teaching
- Longitudinal Faculty Development
- The Scholarship of Teaching and Learning
- Teaching Philosophies
- Future Faculty Preparation
- Changing Faculty Career Aspirations Over Time
- Research Ethics and Academic Integrity

# SCHOLARSHIP

# Publications

# BOOKS:

Beth Caniglia, Beatrice Frank, John L. Knott, **Ken Sagendorf** and Eugene Wilkerson (Eds.) 2019. <u>Regenerative Urban Development, Climate Change and the Common Good</u>. Routledge. Oxfordshire, UK.

Steven K. Jones, Robert K. Noyd, and **Kenneth S. Sagendorf.** 2014. <u>Building a Pathway for</u> <u>Student Learning: A How-to Guide to Course Design</u>. Stylus Publishing, LLC. Sterling, VA.

Tyra Twomey, Holly White and **Ken Sagendorf** (Eds.). 2009. <u>Pedagogy not Policing:</u> <u>Promoting Academic Integrity at the University</u>. The Graduate School Press. Syracuse University. Syracuse, NY.

Liat Ben-Moshe, Rebecca C. Cory, Mia Feldbaum and **Ken Sagendorf** (Eds.). 2005. <u>Building Pedagogical Curb Cuts: Incorporating Disability in the University Classroom and</u> <u>Curriculum.</u> The Graduate School Press. Syracuse University. Syracuse, NY.

#### BOOK CHAPTER:

**Kenneth S. Sagendorf** and Barbara J. Jackson. Education for Regeneration. In Beth Caniglia, Beatrice Frank, John L. Knott, Ken Sagendorf and Eugene Wilkerson (Eds.) 2019. <u>Regenerative Urban Development, Climate Change and the Common Good</u>. Routledge. Oxfordshire, UK.

#### PAPERS:

Caniglia, Beth; Keane, Timothy, **Sagendorf, Kenneth;** and Wilkerson, Eugene. 2018. "From the Classroom to Sun Valley: Changing the Roles of Academic Centers, Business Laboratories and Community Research in Sustainability Education." Colleagues in Jesuit Business Education/International Association of Jesuit Business Schools Annual Conference. Accepted Paper.

Couto, Tracy and **Kenneth Sagendorf**. 2018. "The Mouths that Eat from Tea- Video Case Studies for the Global Jesuit Case Series" Colleagues in Jesuit Business Education/International Association of Jesuit Business Schools Annual Conference. Accepted Paper.

Dunfee, Dirk J. S.J.; Scherer, Susan A.; **Sagendorf, Kenneth S**.; Nash, James D.; and Schwartz, Cheryl. 2017. "Revisiting the Promise and Foundations of a Jesuit Education." *Jesuit Higher Education: A Journal*: Vol. 6: No. 1, Article 10. Available at: https://epublications.regis.edu/jhe/vol6/iss1/10/

**Sagendorf, Kenneth S**.; Scherer, Susan A.; Nash, James D.; Dunfee, Dirk J. S.J.; and Schwartz, Cheryl. 2016. "Are We Fulfilling the Promise of a Jesuit Education? A Group of Educators' Reflective Examen," *Jesuit Higher Education: A Journal*: Vol. 5: No. 2, Article 9. Available at: <u>http://epublications.regis.edu/jhe/vol5/iss2/9</u>

Jones, S, **K. Sagendorf**, D. Morris, D. Stockburger, and E. Patterson. 2009. "Lessons Learned from Developing a Learning Focused Classroom Observation Form," In <u>To Improve</u> <u>the Academy</u>, Nilson, L. and Miller, J. (eds,). Vol. 27, pp. 199-222. Jossey-Bass. San Francisco, CA.

**Kenneth S. Sagendorf,** Robert K. Noyd, and D. Brent Morris. 2009. "The Learning-Focused Transformation of Biology and Physics Core Courses at the U.S. Air Force Academy." *Journal of College Science Teaching*. January/February 2009. Vol XXXVIII, Issue 3, pp. 45-50.

**Kenneth S. Sagendorf.** Spring 2008. "The Background Experiences of Early-Career Science Faculty in Research, Teaching and Service." *Studies in Graduate & Professional Student Development*. Vol 11: Defining the Field. pp. 154-174.

Todd Manini, **Kenneth Sagendorf**, John Mayer, Lori Ploutz-Snyder. 2005. "Trunk Extensor Muscle Function in Young and Old Women: A Pilot Study." *Journal of Back and Musculoskeletal Rehabilitation. Vol.* 18: pp. 5-13.

Udermann B., Murray S., Mayer J., **Sagendorf K**. April 2004. "The Influence of Cup Stacking on Hand-Eye Coordination and Reaction Time of Second-Grade Students." *Journal of Perceptual and Motor Skills*. Vol. 98.

Udermann B., Murray S., **Sagendorf K**. August 2002. "Safety in Athletics: Proper Coverage and the Role of the Certified Athletic Trainer." *Colorado Association for Health, Physical Education, Recreation, and Dance Journal.* Vol. 27 (1).

Kanaley, J.A., Sames, C., Swisher, L., Swick, A.G., Ploutz-Snyder, L.L., Steppan, C.M., **Sagendorf, K.S.**, Feiglin, D., Jaynes, E.B., Meyer, R.A., Weinstock, R.S. August 2002. "Abdominal Fat Distribution in Pre- and Postmenopausal Women: The Impact of Physical Activity, Age, and Menopausal Status." *Metabolism.* 50(8): 976-82.

Ploutz-Snyder, L., Foley, J., Ploutz-Snyder, R., Kanaley, J., **Sagendorf, K.**, Meyer, R. 1999. "Gastric Gas and Fluid Emptying Assessed by Magnetic Resonance Imaging." *European Journal of Applied Physiology.* 79: pp. 212-220.

#### ABSTRACTS:

Udermann, B., **Sagendorf, K.**, Gibsons, M. January 2005. "Utilization of a One Day Professional Development Teaching Workshop to Enhance Athletic Training Education Practices." *Proceedings of the National Athletic Trainers' Association Educators' Conference*. Montgomery, TX.

**Sagendorf KS**, Manini TM, Mayer JM, The DJ, Graves JE, Ploutz-Snyder LL. May 2000. "Relationship of Strength and Endurance of the Low Back Between Younger and Older Subjects." *Medicine and Science in Sports and Exercise*. Vol. 32, No. 5 Supplement, May 2000.

Manini TM, Mayer JM, **Sagendorf KS**, Thé DJ, Graves JE, Ploutz-Snyder LL. May 2000. "Ratio of Leg to Back Peak Isometric Torque Changes with Age." *Medicine and Science in Sports and Exercise*. Vol. 32, No. 5 Supplement, May 2000.

Miller CS, Fenicchia LM, **Sagendorf KS**, Carhart R, Weinstock RS, Azevedo JL, Ploutz-Snyder LL, Kanaley, JA. 2000. "6 Weeks of Resistance Training Does Not Improve Glucose Tolerance in Middle-Aged Men." *Medicine and Science in Sports and Exercise*. Vol. 32, No. 5 Supplement, May 2000.

Kanaley JA, Fenicchia LM, Miller CS, **Sagendorf KS**, Carhart R, Weinstock RS, Azevedo JL, Ploutz-Snyder LL. 2000. "Resistance Training is Effective in Improving Glucose Concentrations in Diabetic Women." *Medicine and Science in Sports and Exercise*. Vol. 32, No. 5 Supplement, May 2000.

**Sagendorf KS**, Kanaley JA. 1997. "Postprandial Time Does Not Affect the Measurement of Body Composition." *Medicine and Science in Sports and Exercise*. Vol. 29, No. 5, May 1997.

Ploutz-Snyder LL, **Sagendorf KS**, Meyer RA, Foley JA, Kanaley JA. 1997. "Inaccuracies in Body Composition Estimation: Effects of Ingestion of a Carbonated Beverage." *Medicine and Science in Sports and Exercise*. Vol. 29, No. 5, May 1997.

#### NON REFEREED PUBLICATIONS

Book Review: **Sagendorf, Kenneth S.** 2009. "The Formation of Scholars: Rethinking Doctoral Education for the Twenty-First Century." *The National Teaching and Learning Forum.* James Rhem and Associates, LLC. Madison, WI.

**Ken Sagendorf.** 2009. "The Power of Faculty Reflection." *The USAFA Educator*. The Center for Educational Excellence. United States Air Force Aacdemy. Colorado Springs. Winter 2009.

D. Brent Morris and **Ken Sagendorf.** 2008. "Developing the USAFA Faculty Orientation Course." *The USAFA Educator*. The Center for Educational Excellence. United States Air Force Aacdemy. Colorado Springs. Fall 2008.

# Grants

Teaching and Learning with Technology Microgrant: Affordable and Portable Audio/Video Technologies for the Blended Classroom. Role: PI. \$5,000 awarded spring 2020.

Teaching and Learning with Technology Microgrant: Whiteboard Animations and Engaged Teaching and Learning in Business Education. Submitted with 19 faculty colleagues in the Anderson College of Business. Role: PI. \$2,000 awarded fall 2018.

The Center for Contemplative Mind in Society. Weaving Together the Threads of Higher Education: Fostering Contemplative Practices Among Affiliate Faculty and in the Online Classroom. \$5,000 seed grant application submitted. Role: Project Director. STATUS: UNFUNDED.

Council for Independent Colleges Network for Vocation in Undergraduate Education (NetVUE). Student-focused Holistic Ignatian Advising Program. \$49,531 awarded beginning May 1, 2015. Role: Project Associate Director.

National Science Foundation Institutional Transformation ADVANCE Grant. *Transforming Culture: Enhancing Recruitment, Retention, and Advancement of Females in STEM Disciplines.* Collaboration between USAFA and The University of Colorado at Colorado Springs. STATUS: UNFUNDED: Grant proposal submitted November 2009. Amount requested: \$2,069,833. Role: Investigator and USAFA lead.

Scholarship of Teaching and Learning (2008-2009). *What the Best USAFA Instructors Do/What the Best USAFA Cadets Do.* \$27,000 awarded through peer reviewed grant competition (U.S. Air Force Academy Center for Physics Education Research(CPER)) to support research associate and transcription. Role: Principle Investigator.

Office of Research Integrity (2006-2007). Multimedia Software to Ensure Responsible Laboratory Management Skills. \$50,000 contract awarded by the U.S. Dept. Of Health and Human Services. Role: Co-Principal Investigator.

Office of Research Integrity (2005-2006). Utilizing video vignettes and decision tree technology to promote responsible conduct in research data acquisition, management, sharing and ownership. \$25,000 contract awarded by the U.S. Dept. Of Health and Human Services. Role: Co-Principal Investigator.

Office of Research Integrity (2003-2004). Video Vignettes to Actively Foster the Mentor/Trainee Relationship and the Promotion of the Responsible Conduct of Research. \$25,000 contract awarded by the U.S. Dept. Of Health and Human Services. Role: Co-Principal Investigator.

# CONTINUING EDUCATION/CONTRIBUTIONS TO LOCAL STARTUP AND INNOVATION COMMUNITY

- EdX course: Leading from the Emerging Future (MIT MOOC. Currently enrolled.)
- Innovation Engineering Blue Belt (Eureka Ranch)
- Denver Design Thinking at a Mile High Meetup
- Design Sprint Workshop with Jake Knapp (Google Ventures and Author of *Sprint: How To Solve Big Problems and Test New Ideas in Just Five Days*)
- Building a Culture for Conscious Capitalism (online course and talk participant)
- Impact Investing monthly meetings

# UNIVERSITY AND COMMUNITY SERVICE

Editorial Board, Solutions Journal	2018 – present
Founding University Partner, Global Movement	2019 – present
Design Team, Anderson College of Business and Computing	2020 – present
Distinctiveness Team, Anderson College of Business and Computing	2020 - present
Mentor, Go Code Colorado Mentor Weekend	2018
Peer Reviewer – Entrepreneurship Education and Pedagogy	2018 – present
Pikes Peak Community College Business Advisory Board	2018 – present
Colorado University Innovation Council ( <u>www.cuic.co</u> )	2016 – present
IgnitED Directors Council ( <u>https://www.ignited.global/</u> )	2016 – present
Opus Prize Steering Committee; judging facilitator	2016 - 2017
Denver Start Up Week Judge	2017 - 2018
Colorado Solutions Summit Mentor	2017
United Nations Flight to Denver Mentor	2017
EIT Policy Committee	2016 – present
Regis University Provost Search Committee	Fall 15-Spring 16
Regis University University Assessment Committee (UAC)	Fall 15 – Fall 16
HLC Accreditation Team - Criterion 3	Fall 15 – 2018
Regis University HLC Assessment Academy Team	2016 - 2017

University Press of Colorado Board of Trustees	2015 - 2018
Regis Rising Strategic Plan Implementation Team Chair	2014
Regis Rising Strategic Plan Solution Team Member: Experiential	2013 - 2014
Learning	
Co-Director, Keck Foundation-funded Integrative Teaching Institute	2013 - 2014
Board of Reviewers - Student Learning Through Mentored	2012 - present
Scholarship (SLMS)	-
Higher Education Teaching and Learning (HETL) - International	2010 - present
Review Board	•
Dean of Faculty Making Excellence Inclusive Committee	2010 - 2012
Front Range Teaching and Learning Consortium	2009 - present
Peer Reviewer – Professional and Organizational Development	•
Network in Higher Education (POD)	2008 - present
Peer Reviewer – To Improve the Academy	2009 - present
Peer Reviewer – Journal on Excellence in College Teaching	2009 - present
Junior Science and Humanities Symposium Air Force Judge	2009
Book Reviewer – National Teaching and Learning Forum	2009
USAFA Faculty Forum (Faculty Senate)	2010 - 2012
USAFA Junior Faculty Council (DFE Rep)	2008 - 2010
USAFA Junior Faculty Council Subcommittee on USAFA Climate	2008 - 2010
Facilitator – USAFA SoTL Celebration and Workshop	Sept 2009
USAFA Director for SoTL Search Committee	2008 - 2009
USAFA DFR Student Services/Writing Center Tutor	2008 - 2009
Colorado Preparing Future Faculty Network Advisory Committee	2008 - 2018
Excellence in Graduate Education Faculty Recognition Award	
Selection Committee	2005 - 2006
Committee on Teaching Student Representative	Fall 2000
Science Horizons: The Bristol-Myers Squibb Summer Science	
Adventure	1996 – 1999

# HONORS/AWARDS

- 2016 Association of Jesuit Colleges and Universities National Visiting Committee Nominee for Mission Priority Examen
- 2015 University Representative to Association of Jesuit Colleges and Universities (AJCU) Ignatian Colleagues Program
- 2012 Academic Promotion to Professor
- 2010 Academic Promotion to Associate Professor
- 2010 Outstanding Academy Educator (OAE) Award. Award recognizes those who "best exemplify the highest ideals of teaching, mentoring, and scholarship."
- 2009 Critics Choice Book Award (*Pedagogy, Not Policing: Promoting Academic Integrity at the University*). American Educational Studies Association (AESA) for its 1) relevance to Foundations of Education and the mission of AESA; 2) originality of research; 3) scholarly or intellectual impact on the field; and 4) significance of topic.
- 2007 Certificate in University Teaching Future Professoriate Program, Syracuse University
- 2000 Outstanding TA Award The TA Program, Syracuse University

- 1999 Named as one of 24 Graduate Teaching Fellows Syracuse University
- 1998 Future Professoriate Project Participant- Awarded Teaching Associate Position
- 1997 Master's Prize The Graduate School of Syracuse University

#### SELECTED PROFESSIONAL PRESENTATIONS

Stoner, J.A., Wiechert, J., Fritz, M., Irwin, L. & Sagendorf, K. (June 26, 2020). Innovating and Collaborating In Business Education For A Sustainable/Flourishing/ Regenerating World. Presented at MOBTS (Management and Organizational Behavior Teaching Society) Conference, Innovate & Collaborate (The Future of Business Education).

Fritz, M.C., Stoner, J.A., Sagendorf, K., Witernberg, J., Linrizzi, F., Hart, S., Fuessel, A., Maw, L., Pirson, M., Hellman, S., Laslow, C., Fenner, C., & Weichert, J. (August 8, 2020). Transforming Business Education Through Sustainable Development Goals and Curriculum Innovation. Presented at the Academy of Management Annual conference.

"Innovation and the Ivory Tower: Why Startup Ecosystems Thrive with Help from Higher Education." Boulder Startup Week. Co-panelists: Nina Sharma (Managing Director, Project X-ITE, University of Denver), Sarah Engel (Assistant Director, Jake Jabs Center for Entrepreneurship, University of Colorado Denver), Dr. Sarabeth Berk (Director, Innovation and Entrepreneurship Initiative, University of Colorado Boulder), Werner Kuhr (Director, Center for Entrepreneurship and Innovation, Colorado School of Mines), Taylor Kendal, (Senior Instructional Designer, Metropolitan State University of Denver). 15 May 2018.

"Directions in Higher Education: The Academic Profession." Spring Conference 2018. University of Colorado, Boulder, CO; 27 January 2018. Co-presenters: Dr. Todd Rosenstiel (Portland State University), Dr. Marcia Yonemoto (University of Colorado Boulder), and Dr. Janel Seeley (University of Wyoming).

"The Innovation Pitch." Lutheran Medical Center Innovation Education. 5 January 2018.

"Innovation and the Ivory Tower: Training Tomorrow's Tech Talent." Denver Startup Week. Co-panelists: Nina Sharma (Managing Director, Project X-ITE, University of Denver), Sarah Engel (Assistant Director, Jake Jabs Center for Entrepreneurship, University of Colorado Denver), Dr. Sarabeth Berk (Director, Innovation and Entrepreneurship Initiative, University of Colorado Boulder), Joseph Herold (Owner, Design Thinking Denver). 29 September 2017.

"Higher Education Landscapes." *Preparing Future Faculty to Teach in Higher Education.* 19<sup>th</sup> Annual Colorado Preparing Future Faculty Network Forum, University of Colorado, Boulder, CO; 12 March 2011. Co-presenters: Dr. David Kendrick (University of Northern Colorado), Dr. Donna Sobel (University of Colorado Denver), and Dr. Margaret Wood (University of Colorado Denver).

"Living the Mission: Three Years Into a New Center." Back to the Future: Critical Reflection: Effective Practice. *The 40<sup>th</sup> Professional & Organizational Development Network in Higher Education (POD) Conference.* San Francisco, CA. 7 November 2015.

"Building a Pathway for Student Learning: A How-to Workshop on Course Design." *Evidence-based Learning and Teaching*. The 34<sup>th</sup> Annual International Lilly Conference on Teaching and Learning. Oxford, OH; 20 November 2014. Co-presenters: Dr. Bob Noyd, Dr. Steven Jones.

"Designing for Learning: Comparing a Growth and a Mastery Course Design." *Brain-Based Teaching and Learning*. The 31<sup>st</sup> Annual International Lilly Conference on Teaching and Learning. Oxford, OH; 18 November 2011. Co-presenter: Dr. Bob Noyd.

"Promoting Better Teaching: A Case Study of *Academically Adrift*." *Regis University 2011 Fall Faculty Conference – Centering on Teaching Excellence*. Regis University, Denver, CO; 7 October 2011.

"Academically Adrift: Faculty Learning Community Recommendations to the Administration." *University of Northern Colorado Annual Teaching and Learning Fair.* University of Northern Colorado, Greeley, CO; 4 April 2011.

"Course Design and Course Goals for Assessable Outcomes." *Assessment Issues for Teachers in Colleges and Universities*, 14th Annual Colorado Preparing Future Faculty Network Forum, University of Colorado, Boulder, CO; 12 March 2011. Co-presenter: Dr. Bob Noyd.

"Are They Getting What You're Selling: The Effect of Faculty and Professional Development on Participant's Teaching Philosophies," *Evidence-Based Teaching and Learning*, The Lilly West Conference on College and University Teaching, Pomona, CA, 12 March 2010. Copresenters: Lt Col D. Brent Morris and Dr. Bob Noyd.

"Developing High-Quality Learning Goals: The Benefits of a Course Design Retreat," Poster Presentation at the Association of American Colleges & Universities Conference: *General Education and Assessment: Maintaining Momentum, Achieving New Priorities*, Seattle, WA: 18 February 2010. Co-presenters: Lt Col D. Brent Morris and Dr. Steve Jones.

"What the Best USAFA Instructors Do," Poster presentation at the USAFA Scholarship of Teaching and Learning Celebration, Colorado Springs, CO; 17 September 2009.

"What Does Service Mean in the Life of a Faculty Member? *Faculty Governance: Perspectives from Various Campuses*, 12 Annual Colorado Preparing Future Faculty Network Forum, University of Colorado, Boulder, CO; 7 March 2009.

"Writing Appropriate Multiple Choice Exams," National Space Security Institute, Colorado Springs, CO; 10 March 2009.

"Promoting the Learning-Focused Science Course," Association of American Colleges & Universities (AAC&U) *Engaging Science Conference*, Providence, RI; 7 November 2008.

"Making the Most of your Graduate Education: Lessons Learned from My First Year as a Faculty Member at the US Air Force Academy," *Syracuse University Future Professoriate Program Teaching Associate Recognition Lunch*, Syracuse, NY; 30 May 2008.

"Learning Focused Education," 11<sup>th</sup> Annual Colorado Preparing Future Faculty Network Forum, University of Colorado, Boulder, CO; 5 April 2008.

"Operationalizing the Effective Classroom: A Learning Focused Observation Rubric," *Learning by Design*, The Lilly West Conference on College and University Teaching, Pomona, CA, 21 Mar 08.

"Teaching in a Military Academy," at the CU Boulder/COPFFN (Colorado Preparing Future Faculty Network) Friday Forum, The University of Colorado, Boulder, CO, 15 Feb 2008.

"Using Decision-Tree Technology to Inform Students and New Faculty about Research Ethics," Lilly National Conference on College Teaching, Oxford, OH, November 19, 2005.

"Online Forums for Responsible Conduct of Research Training," A Gathering by the Waters: *Exploring Possibilities and Engaging Ideas*, POD Annual Conference, Milwaukee, WI, October 29, 2005.

"Response Differences to Critical Incidents in College Teaching," *A Gathering by the Waters: Exploring Possibilities and Engaging Ideas*, POD Annual Conference, Milwaukee, WI, October 28, 2005.

"What is Exercise Science and What Careers Can I Expect?" Introduction to Exercise Science Class, Wednesday, September 28, 2005.

"Diversity Education Pedagogy in University Teaching: Using Curb Cuts to Interrupt Meanings of Disability and Heteronormativity," Lilly National Conference on College Teaching, Oxford, OH, November 20, 2005.

"Pedagogical Curb-cuts, Heteronormativity and Using Writing to Teach," The Teaching Professor Conference, Schaumburg, IL, May 21, 2005.

"Using Online Discussion for Responsible Conduct of Research," The Teaching Professor Conference, Schaumburg, IL, May 21, 2005.

"Current College Faculty from Graduate Student to Professor: Enhancing the Quality of Faculty Preparation," Lilly National Conference on College Teaching, Oxford, OH, November 22, 2003.

"The Hurdles and Rewards of Collaboration Across Diverse Institutions," American Association for Higher Education Learning to Change Conference, Washington, DC, March 16, 2003. "A Longitudinal Assessment Project of a Future Faculty Development Program," Lilly Regional Conference on College and University Teaching, September 21, 2002.

"Wellness," Syracuse University All-University Teaching Assistant Orientation, August 1999 – 2006.

"Care for the Care-giver: Stress Management, Wellness, and You," National Association of Social Workers Regional Meeting, November 6, 2001.

"Fitness and Wellness," American Lung Association Lunch and Learn, February 20, 2001.

"Relationship of Strength and Endurance of the Low Back Between Younger and Older Subjects," American College of Sports Medicine National Meeting, Indianapolis, IN, June 2, 2000.

"Body Composition," Introduction to Exercise Science Class, Syracuse University, Selected Dates, Fall, 1999 and 2000.

# **CERTIFICATIONS / ORGANIZATIONS (with membership start dates)**

- Member Management & Organizational Behavior Teaching Society September 2019
- Member International Society for the Scholarship of Teaching and Learning (ISSOTL) September 2009
- Member Professional and Organizational Development Network in Higher Education – September 2003
- Member International Association of Teacher Scholars October 2002
- Member American Association of Higher Education March 2001
- Member American College of Sports Medicine-November 1995

# **PREVIOUS WORK EXPERIENCES**

#### Manager

Gianelli Sausage, Syracuse, NY

Kitchen manager for large seasonal attraction (New York State Fair). Manage product quality, training, and staffing for family-owned and operated meat company. Consult with owners on scheduling and evaluation of over 100 employees.

# Vice President, Director of Grants and Research

Strive for Recovery, Syracuse, New York.

Worked in conjunction with president of company to build new medical-fitness business. Focused on marketing of company to local and national businesses, foundations, and government agencies to obtain funding in order to research the effects of a community-based wellness program on the lifestyles of those with or at-risk for systemic and/or orthopedic disease.

1994 - present

2000 - 2001

1999-2000

1998 - 2000

A corporate wellness company under contract to the Carrier Corporation to administer a 1,000 member on-site facility. Role as an exercise physiologist was to oversee all exercise

prescription and programming specializing in elderly and diseased population. Also headed all research efforts and supervised internship program by contacting local colleges, evaluating intern competency, etc. (1 per semester, 3 per year).

Started website with group giving online fitness, medical, and nutrition advice. Project

Senior Exercise Physiologist/Research Specialist/Intern Supervisor

Tutor Department of Athletics, Syracuse University, Syracuse, New York. Responsible for tutoring approximately fifteen athletes in such fields as Anatomy and Physiology, Exercise Physiology, Graded Exercise Prescription and Testing, and Biomechanics.

### Substitute Teacher

Ichabod Crane Central School District, Valatie, New York.

Frequent substitute teacher for all natural and physical sciences. Involved with developing a private tutoring system set up by the school to better develop students' study strategies and organization.

SUNY Upstate Medical University, Orthopedic Department, Syracuse, New York.

Shadowed a fellowship-trained doctor in three different facilities. Was responsible for taking detailed histories and performing physical exams on new patients and providing initial injury assessments. Provided exercise prescriptions in accordance with strengthening and rehabilitation guidelines. Observed major surgeries.

Intern

SUNY Upstate Medical University, Department of Obstetrics and Gynecology. Syracuse, New York.

Conducted and collected research for such topics as gestational diabetes and hypertension. Also responsible for assisting graded exercise tests and performing body composition analyses. Prescribed exercise in accordance with ACSM and ACOG guidelines. Wrote grant proposals for new research and tabulated data for publication.

1998 - 2000

1996 - 1997

1993 - 1997

1995 - 1996

currently on hold.

Website Co-Founder and Contributor

www.BacknShape.com, LaJolla, California

Wellness Enterprises, LLC., Tully, New York.

# Intern