Jessica I. Fleck

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Galloway, NJ 08205

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EDUCATION:

Ph.D.	Temple University Degree: Psychology Concentration: Brain, Behavior, and Cognition Mentor: Robert W. Weisberg, Ph.D.	August, 2004
Post-Doctoral Fellow	Drexel University Electrophysiological Laboratory Mentor: John Kounios, Ph.D.	Fall, 2004 – Summer, 2006

ACADEMIC POSITIONS:

Associate Professor	Stockton University	Fall, 2011 - Present
Assistant Professor	Stockton University	Fall, 2006 – Summer, 2011

MEMBERSHIPS/AFFILIATIONS:

Association for Psychological Science (APS)
Eastern Psychological Association (EPA)
Gerontological Society of America (GSA)
Academy for Gerontology in Higher Education (AGHE)
Faculty for Undergraduate Neuroscience (FUN)
Cognitive Neuroscience Society (CNS)

PUBLICATIONS:

Fleck, J. I., & Weisberg, R. W. (2003). The use of verbal protocols in the study of insight. In R. Alterman & D. Kirsh (Eds.), *Proceedings of the 25th Annual Meeting of the Cognitive Science Society*, 1343.

Weisberg, R. W., Brinkman, A. R., Folio, C. F., Dick, A., **Fleck, J. I.**, Neiderberger, B., & Barrett, F. S. (2004). Toward a cognitive analysis of creativity: Improvisation in jazz. *Proceedings of the Conference on Interdisciplinary Musicology*. Graz, Austria.

Fleck, J. I., & Weisberg, R. W. (2004). The use of verbal protocols as data: An analysis of insight in the Candle Problem. *Memory & Cognition, 32*(6), 990-1006.

Weisberg, R. W., Brinkman, A. R., Dick, A. S., **Fleck, J. I.**, Neiderberger, B., Folio, C. J., & Barrett, F. S. (2004). Toward a cognitive analysis of musical creativity: Improvisation in jazz. *Rivista di Analisi e Teoria Musicale*, *10*(2), 35-57.

Bowden, E. M., Jung-Beeman, M., **Fleck, J.**, & Kounios, J. (2005). New approaches to demystifying insight. *Trends in Cognitive Science, 9*(7), 322-328.

Kounios, J., Frymiare, J. L., Bowden, E. M., **Fleck, J. I.**, Subramaniam, K., Parrish, T. B., & Jung-Beeman, M. (2006). The prepared mind: Neural activity prior to problem presentation predicts subsequent solution by sudden insight. *Psychological Science*, *17*, 882-890.

Fleck, J. I. (2008). Working memory demands in insight versus analytic problem solving. *The European Journal of Cognitive Psychology*, *20*, 139-176.

Fleck, J. I., Green, D. L., Stevenson, J. L., Payne, L., Bowden, E. M., Jung-Beeman, M., & Kounios, J. (2008). The transliminal brain at rest: Baseline EEG, unusual experiences, and access to unconscious mental activity. *Cortex*, *44*, 1353-1363.

Kounios, J., **Fleck, J. I.**, Green, D. L., Payne, L., Bowden, E. M., & Jung-Beeman, M. (2008). The creative brain at rest: Neural correlates of spontaneous thought predict problem solving by sudden insight. *Neuropsychologia*, *46*, 281-291.

Fleck, J. I., & Kounios, J. (2009). Intuition, creativity, and unconscious aspects of problem solving. In W. P. Banks (Ed.), *Encyclopedia of Consciousness: Vol. 1* (pp. 431-446). Oxford: Elsevier.

Kounios, J., Green, D. L., Payne, L., **Fleck, J. I.**, Grondin, R., & McRae, K. (2009). Semantic richness and the activation of concepts in semantic memory: Evidence from event-related potentials. *Brain Research, 1282*, 95-102.

** Shobe, E., Ross, N, & **Fleck, J. I.** (2009). Influence of handedness and bilateral eye-movements on creativity. *Brain and Cognition*, *71*, 204-214.

Lester, D., & **Fleck, J.** (2010). What is suicide? Will suicidologists ever agree? *Psychological Reports*, *106*, 1-4.

van Steenburgh, J. J, **Fleck, J. I.**, Beeman, M., & Kounios, J. (2012). Insight, In K. J. Holyoak & R. G. Morrison (Eds.), *The Oxford Handbook of Thinking and Reasoning* (pp. 475-491). New York: Oxford University Press.

Fleck, J.I., Beeman, M., & Kounios, J. (2013). Insight. In D. Reisberg (Ed.), *The Oxford Handbook of Cognitive Psychology* (pp. 779-794). New York: Oxford University Press.

Fleck, J.I., & Weisberg, R. W. (2013). Insight versus analysis as diverse methods in problem solving. *Journal of Cognitive Psychology*, *25*, 436-463.

****Fleck, J. I.**, Berroa, J., DePalma, F., Erikson, B., & Kounios, J. (2014). *Neuromarketing: Brain oscillations predict marketplace effectiveness of television commercials.* Unpublished manuscript, School of Social and Behavioral Sciences, Stockton University, Galloway, New Jersey.

****Fleck, J. I.**, Berroa, J., DePalma, F., Erikson, B., & Kounios, J. (2015). *EEG predicts marketplace*

effectiveness of television commercials: Comments on Venkatraman et al. (2015) and the dangers of proprietary market-research data. Unpublished manuscript. School of Social and Behavioral Sciences, Stockton University, Galloway, New Jersey.

** **Fleck, J. I.**, & Braun, D. (2015). The impact of eye movements on a verbal creativity task. *Journal of Cognitive Psychology*, *27*, 866-881.

** **Fleck, J. I.**, Kuti, J., Brown, J.L., Mahon, J.R., & Gayda-Chelder, C. (2016). Frontal-posterior coherence and cognitive function in older adults. *International Journal of Psychophysiology, 110*, 217-230. doi: 10.1016/j.ijpsycho.2016.07.501

**** Fleck, J. I.**, Kuti, J., Mercurio, J., Mullen, S., Austin, K., & Pereira, O. (2017). The impact of age and cognitive reserve on resting-state brain connectivity. *Frontiers in Aging Neuroscience, 9*, 1-13.

**** Fleck, J. I.**, Olsen, R., Tumminia, M., DePalma, F., Berroa, J., Vrabel, A., & Miller, S. (2018). Changes in Brain Connectivity Following Exposure to Bilateral Eye Movements. *Brain & Cognition, 123,* 142-153.

****Fleck, J. I.,** Payne, L., Halko, C., & Purcell, M. (2019). Should we pay attention to eye movements? The impact of bilateral eye movements on behavioral and neural responses during the Attention Network Test. *Brain and Cognition, 132,* 56-71.

****Fleck, J. I.**, Arnold, M., Dykstra, B., Casario, K., Douglas, E., & Morris, O. (2019). Distinct functional connectivity patterns are associated with social and cognitive lifestyle factors: Pathways to cognitive reserve. *Frontiers in Aging Neuroscience, 11* (310), 1-15.

****Fleck, J. I.**, Patel, P., Riley, E. & Ferri, C. (in press). Mindset matters: Contributions from grit and growth mindsets to successful aging. *Aging and Mental Health.*

Kounios, J. **Fleck, J. I**., Zhang, F., Oh, Y. (in press). Brain-age estimation with a low-cost EEG headset: Effectiveness and implications for large-scale screening and brain optimization. *Frontiers in Neuroergonomics.*

**Manuscripts with student coauthors.

CONFERENCE PRESENTATIONS/POSTERS:

Fleck, J. I., & Weisberg, R. W. (2003, April). *Verbal overshadowing of insight: A failure to replicate*. Poster session presented at the annual meeting of the Eastern Psychological Association, Baltimore, MD.

Fleck, J. I., & Weisberg, R.. W. (2003, July-August). *The use of verbal protocols in the study of insight*. Poster session presented at the annual meeting of the Cognitive Science Society, Boston, MA.

Fleck, J. I. (2004, April). *The role of working memory in insight versus analytic problem solving*. Paper presented at the annual meeting of the Eastern Psychological Association, Washington, DC.

Weisberg, R. W., Brinkman, A. R., Folio, C. F., Dick, A., **Fleck, J. I**., Neiderberger, B., & Barrett, F. S. (2004, April). *Toward a cognitive analysis of creativity: Improvization in jazz*. Paper presented at the annual meeting of Interdisciplinary Musicology, Graz, Austria.

** Yost, T. A., Hample, G., Bekete, E., & **Fleck, J. I.** (May, 2007). *Handedness moderates schizotypy-*

creativity relationship. Poster session presented at the annual meeting of the Association for Psychological Science, Washington, DC.

** **Fleck, J. I**., Yost, T. A., & Richiuso, D. (March, 2008). *The role of familial handedness in the schizotypy-creativity relationship*. Poster session presented at the annual meeting of the Eastern Psychological Association, Boston, MA.

** Richiuso, D., Yost, T. A., & **Fleck, J. I.** (March, 2008). *Schizotypy and hemispheric dominance in strong and weak right-handed individuals.* Poster session presented at the annual meeting of the Eastern Psychological Association, Boston, MA.

** **Fleck, J. I**., Yost, T. A., & Richiuso, D. (May, 2008). *Resting-state EEG Differences in Positive, Negative, and Disorganized Schizotypal Traits.* Poster session presented at the annual meeting of the Association for Psychological Science, Chicago, IL.

** **Fleck, J. I.**, Ellis, L., Dimicco, T., & Reo, A. (March, 2010). *The effect of bilateral eye movements on a verbal creativity task.* Poster session presented at the annual meeting of the Eastern Psychological Association, New York, NY.

** Barina, K., & **Fleck, J.** (March, 2010). *Schizotypal personality factors and creative cognition.* Poster session presented at the annual meeting of the Eastern Psychological Association, New York, NY.

** Cairone, A. N., **Fleck, J.**, Shobe, E., & Lyke, J. (March, 2010). *Variations in affective priming: Examining differences between high and low schizotypy*. Poster session presented at the annual meeting of the Eastern Psychological Association, New York, NY.

** **Fleck, J.**, McGinley, K., Perkins, J., Petruzzella, A., Cullerton, M., Moench, E., Coleman, A., Nguyen, R., & Gayda, C. (November, 2012). The Impact of Computer Games on Cognition in Healthy Aging. Paper session presented at the Aging and Society Convention, Vancouver, CA.

** Perkins, J., **Fleck, J.I.**, Ferri, C., & Gayda, C. (April, 2013). The Impact of a Cognitive Training Program on Mood in Healthy Older Adults. Poster session presented at the Northeast Research Honors Council Conference, Philadelphia, PA.

** Braun, D. A., **Fleck, J. I**., Deutsch, C., Patel, G., Moench, & Ford, J. (May, 2013). The Effects of Bilateral and Unilateral Eye-Movements on Creative Thought. Poster session presented at the Association for Psychological Science Convention, Washington, DC.

** Capelli, M., Chaudhry, S., Ghorashi, A., **Fleck, J.I.** (February, 2014). A Study of Differences In Alpha Activity and Emotional Stability. Poster session presented at NEURON, Quinnipiac University, North Haven, CT.

** Austin, K. P., Mullen, S. B., Mercurio, J. C., Pereira, O. & **Fleck, J. I.** (October, 2014). *The Link between Theta Power and Memory in Normal Adults*. Poster session presented at the New England Psychological Association Convention, Lewiston, ME.

** Mercurio, J. C., Mullen, S. B., Austin, K. P., Gayda-Chelder, C., & **Fleck, J. I.** (2014). *Global Relative Theta Power and Working Memory Capacity in Healthy Adults.* Poster presented at the New England Psychological Association Convention, Lewiston, ME.

** Mullen, S. B., Austin, K. P., Mercurio, J. C., Kuti, J. M., **Fleck, J. I.** (2014). *The Relationship between Executive Function and Alpha Power over the Frontal Lobes.* Poster presented at the

New England Psychological Association Convention, Lewiston, ME.

** Schoenstein, N., Mozak, A., Topham, K. & **Fleck, J. I.** (2014). *The Relation of Memory and Mood as Measured by Neuropsychological Testing and Self-Report Inventories in Older Adults*. Poster presented at the New England Psychological Association Convention, Lewiston, ME.

** Topham, K., Mozak, A., Schoenstein, N., & **Fleck, J. I.** (2014). *Neuropsychological and Self-Report Measures of Executive Function in Older Adults*. Poster presented at the New England Psychological Association Convention, Lewiston, ME

** **Fleck, J. I.**, Kuti, J., Brown, J., Alden, R. & Gayda-Chelder, C. (November, 2014). *The Relationship between Peak Alpha Frequency and Cognitive Ability in Normal Adults.* Poster presented at the Gerontological Society of America Convention, Washington DC.

** Gayda-Chelder, C., Mahon, J., Ceresini, J., Margeotes, K, & **Fleck, J. I**. (November, 2014). *Self-report Measures of Cognition as Predictors of Performance on Neuropsychological Assessments*. Poster presented at the Gerontological Society of America's Annual Scientific Meeting, Washington DC.

** **Fleck, J. I.**, Kuti, J., Mahon, J., Pereira, O. & Gayda-Chelder, C. (March, 2015). *EEG Coherence as an Indicator of Cognitive Reserve in Healthy Adults.* Paper presented at the Eastern Psychological Association Convention, Philadelphia, PA.

** Mullen, S. B., Austin, K. P., Mercurio, J. C., Lawless, A. N., & **Fleck, J. I.** (2015). The relationship between peak theta frequency and cognitive ability in normal adults. Paper presented at the Eastern Psychological Association Convention, Philadelphia, PA. Poster presented at the Eastern Psychological Association Convention, Philadelphia, PA.

** Mozak, A., Topham, K., Schoenstein, N., & **Fleck, J. I.** (2015). Evaluation of the BRIEF-A self-report measure as an indicator of executive function ability. Poster presented at the Eastern Psychological Association Convention, Philadelphia, PA.

** Schoenstein, N., Topham, K., Mozak, A., & **Fleck, J. I.** (2015). The Relationships between Memory and Mood as measured by neuropsychological testing and self-report inventories between older and younger adults. Poster presented at the Eastern Psychological Association Convention, Philadelphia, PA.

** Topham, K. & **Fleck, J. I.** (October, 2015). *Decline in Working Memory Performance is linked to Electrical Slowing in Older Adults*. Poster Presented at the 55th New England Psychological Association Convention, Fitchburg MA.

** Tumminia, M. J., & **Fleck, J. I.** (October, 2015). *The Impact of Bilateral Eye Movements on Positive and Negative Mood.* Poster Presented at the 55th New England Psychological Association Convention, Fitchburg MA.

Fleck, J. I. (March, 2016). *Building a Healthy Brain for Today and Tomorrow: An Application of Service Learning in the Neuroscience of Aging*. Paper presented at the 42nd Association for Gerontology in Higher Education Convention, Long Beach, CA.

** Shobe, E., **Fleck, J.**, & Tumminia, M. (March, 2016). *Service Learning in Neuroscience.* Break-out Session presented at the 30th Annual Campus Compact Convention, Boston, MA.

** Halko, C. G., Pipitone, B., Nehl, H. & **Fleck, J. I.** (2016, May). *The Impact of Bilateral Eye-*

Movements and Handedness on Attention Task Performance. Poster Presented at the 28th Association for Psychological Science Convention, Chicago, IL.

** Waer, M., LaPolla, J., Bass, A. & **Fleck, J. I.** (2016, May). *The Relationships between Mood, Personality, and Performance on an Attention Task*. Poster Presented at the 28th Association for Psychological Science Convention, Chicago, IL.

** Tumminia, M. J., Olsen, R. J., & **Fleck, J. I.** (2016, May). *Theta Activity Reflects Variations in Emotional Stability*. Poster Presented at the 28th Association for Psychological Science Convention, Chicago, IL.

Corrigan, M., Josephsen, L., & **Fleck, J. I. (May, 2017*). Post-Traumatic Growth: Positive Neural Changes after Trauma*. Poster Presented at the 29th Association for Psychological Science Convention, Boston, MA.

** Faigal, A. M., Dimaio, J, & **Fleck, J. I.** (May, 2017). *Differences in Frontal Activation in Self Judgement.* Poster Presented at the 29th Association for Psychological Science Convention, Boston, MA.

** Naber, N., Ekis, J., Spinella, M., & **Fleck, J. I.** (May, 2017). *Mysticism and Frontal Midline Theta During Resting State EEG*. Poster Presented at the 29th Association for Psychological Science Convention, Boston, MA.

** Nehl, H. Spinella, M., **Fleck, J. I.** (May, 2017). *Neural Correlates of Running Mindfully*. Poster Presented at the 29th Association for Psychological Convention, Boston, MA.

** Pappas, N., Murtha, C., & **Fleck, J. I.** (May, 2017). *Where is Generosity in the Brain?* Poster Presented at the 29th Association for Psychological Science Convention, Boston, MA.

** Ryan, G., Castro, C., Faigal, M. A., & **Fleck, J. I.** (May, 2018). *The relationship between social network size and working memory capacity.* Poster presented at the 30th Association for Psychological Science Convention. San Francisco, CA.

** Vekteris, A., Domenech, A., & **Fleck, J. I.** (May, 2018). *Sleep disturbances are related to increased memory errors and concentration difficulties*. Poster presented at the 30th Association for Psychological Science Convention. San Francisco, CA.

Slusser, M., **Fleck, J.,** & Previti, M. (October, 2018). *Using Teamwork as an Educational Strategy*. Presentation at the Association of Schools of Allied Health Professions Annual Conference St. Petersburg, FL.

** Casario, K., Arnold, M., Mangels, N., & **Fleck, J. I.** (March, 2019). *The effects of occupational complexity on brain activity and cognitive reserve.* Poster presented at the annual Cognitive Neuroscience Convention. San Francisco, CA.

** Dykstra, B. F., Douglas, E. J., Morris, O. L., & **Fleck, J. I.** (March, 2019). *The role of cognitive reserve and brain connectivity in cognitive function.* Poster presented at the annual Cognitive Neuroscience Society Convention. San Francisco, CA.

** Presented with undergraduate student researchers.

EXTERNAL APPLICATIONS/FUNDING:

Alzheimer's Association Research Grant:
Fleck, J. I. (2016). *The Electrophysiological Indicators of Cognitive Reserve.*

NIH Area Grant (R15):
Fleck, J. I. (2018). *Toward a Normative Measure of Cognitive Reserve: Identifying the Neurophysiological Correlates of Cognitive Reserve in EEG Connectivity Data*

Advertising Research Foundation
The Use of Neuropsychological Tools to Understand Communication
Subaward through Temple University
Award: $10,000 March 2013

NIH Area Grant (R15)
Fleck, J. I. (2020). *The Impact of Modifiable Risk Factors on Brain Network Organization in Underrepresented Groups*

Tiny Blue Dot Foundation
Kounios, J. and **Fleck, J. I.** (2022*). Expanding the Perception Box Through Cognitive Bias Modification Training and Exploration Gaming*

EEG-Based Brain Age Estimation
Sponsor: Diagnamed, Inc. June 2021-
Subaward through Drexel University September 2022
Role: Collaborator
Award: $29,566

Brain Age Phase II
Sponsor: Diagnamed, Inc. August 2022 -
Subaward through Drexel University August 2023
Role: Collaborator
Award: $82,162

INTERNAL RESEARCH FUNDING:

Junior Faculty Support (Social and Behavioral Sciences Division)
Award: $1300 Fall 2006
Award: $1300 Fall 2007

Neural and Behavioral Links to Right Hemisphere Activation
Summer Research Support Summer 2007
Award: $2919

The Neural Correlates of Creative Thought
Research and Professional Development Spring 2008
Award: $5200

The Impact of Cognitive Training on Activities of Daily Life in Older Adults
Research and Professional Development Spring 2012
Award: $1440
Stockton Center on Successful Aging (SCOSA) Spring 2012
Award: $3250

Provost Opportunity Fund Fall 2012
Award: $1054

Changes in Brain Connectivity in Aging: The Use of EEG Coherence as a Mechanism to Predict Cognitive Decline
Stockton Center on Successful Aging (SCOSA) Spring 2014
Award: 3210.68
Research and Professional Development Spring 2014
Award: $5200

Promoting Brain Health: Cognitive Maintenance and Enhancement Presentations
Research and Professional Development Spring 2015
Award: $1500

The Relationship between Cognitive Reserve and Brain Connectivity in African-American and Hispanic Community Members
Research and Professional Development Spring 2017
Award: $10620
Stockton Center on Successful Aging (SCOSA) Spring 2017
Award: $2000
Career Development Committee Funds: Fall 2017
Award: $2000
Provost Faculty Opportunity Funds Fall 2018
Award: $1770

REVIEWER:

Brain Research
Cortex
Experimental Psychology
Journal of Experimental Psychology: Learning, Memory, and Cognition
Memory & Cognition
Quarterly Journal of Experimental Psychology
Journal of Cognitive Psychology
Cognitive, Affective, and Behavioral Neuroscience
Laterality
Applied Neuropsychology: Adult

National Science Foundation -- Cyberlearning Panel Member – Grant Review 2016

TEACHING EXPERIENCE:

Stockton University

- Cognitive Psychology – online and classroom
- Cognitive Psychology – transfer seminar
- Experimental Psychology
- Physiological Psychology
- Research on Creativity
- Research in Neuroscience
- Statistical Methods
- Seminar in Neuroscience
- The Dynamic Brain – online and classroom
- The Dynamic Brain – Honors Program
- Foundations of Neuroscience
- Summer Intensive Research Experience (SIRE) Neuroscience

COMMITTEES/PROGRAM AND UNIVERSITY SERVICE:

Program Service:

Faculty Advisor – Psychology Club
Fall, 2010- Spring, 2012

Psychology Master's Program Committee
Fall, 2006
Responsibilities: To generate a program proposal for a new Master's program in counseling psychology.

Psychology Laboratory Committee
Fall, 2006 – Present
Responsibilities: To monitor the use and development of The Psychology Laboratory; the Organization and installation of an electroencephalography (EEG) system for research.

Supervision of Undergraduate Researchers
Fall, 2006 – Present
Responsibilities: Encouraging students' participation in research. Each semester three or more students have participated in all aspects of the research process, from design to the presentation of results at a psychological conference.

Psychology Program Standards for Tenure/Promotion Committee
Fall, 2008
Responsibilities: To establish guidelines for tenure and promotion in the Psychology Program.

B.S. Curriculum Revision Committee, Chair
Fall, 2017 – Fall, 2018
Updated the Program's B.S. curriculum to align more closely with the field and our Program's intended learning outcomes.

Psychology Program Coordinator
July, 2019 - June, 2021

Supervision of Projects for Distinction (Senior Undergraduate Thesis Projects):
Tara Nichols, Fall, 2007.
Nick Ross, Spring, 2008.
Justin Ostrofsky, Spring, 2008.
Tyler Yost, Spring, 2008.**
Amy Cairone, Spring, 2009.**
Amy Orth, Spring, 2009.**
Erik Sooy, Spring, 2009.**
Taj Birtch, Spring, 2009.
Erin Rodriquez, Spring, 2009.
Kaitlin Acquaviva, Spring, 2010.**
Kelly Zawacki, Spring, 2010.**
Danielle Brown, Spring, 2010.
Eric Fox, Spring, 2010.
William Hardin, Fall, 2010. **
Sandy Zaher, Spring, 2012.
Kyle Dodd, Spring, 2013.

Jamie Perkins, Spring, 2013.**
Kavita Naik, Spring, 2014.
John Berroa, Spring, 2014.**
Michael Tumminia, Fall, 2015.**
Carolyne Halko, Spring, 2016.
Louis Santos, Spring, 2017.
Ryan Giannuzzi, Spring, 2018.
Madison Chant, Spring, 2018.
Nicole White, Spring, 2022.
Cassandra Bodner, Spring 2023 **
Emma Riley, Spring 2024 **
Sarah Miller, Spring 2024 **
Shayla Nagle, Spring 2024
Nikitha Mohan, Spring 2024

**** Committee Chair**

University Service:

Student Services Committee
Fall, 2007 – Spring, 2009.
Role: SOBL representative to this standing committee.

Behavioral Neuroscience Minor, Coordinator: Fall, 2010 – Spring, 2017
Worked with a small committee to develop and launch the minor.

Institutional Review Board (IRB)
Spring, 2008 – Spring, 2013; Fall, 2014 – Spring, 2016
Responsibilities: Reviewing research around the college for adherence to ethical standards.
Outreach to faculty regarding IRB.
Assuring Stockton's compliance with new federal regulations regarding ethical research.

Middle States Committee – Standards 11 – 13
Fall, 2010 – Spring, 2011
Identified progress on key assessment initiatives in SOBL.

Search Committee Member – Executive Vice President for Research and Sponsored Programs
Spring, 2014

Planning Committee – Data Science Master's Program
Fall, 2013 – Spring, 2015

Day of Scholarship Revitalization Committee
Fall, 2015 – Spring, 2016
Responsibilities: Monthly brainstorming and implementation meetings designed to improve Stockton's internal Day of Scholarship

Faculty Review Committee, Chair 2016-2017
Fall, 2015 – Spring, 2017
Part of a nine-member committee of faculty from around the University who provide a level of review to faculty files in relation to range adjustments, tenure, and promotion.

Stem Collaborative

Fall, 2016 – Spring, 2018
Responsibilities: Work with other STEM faculty to increase STEM interest on campus and to connect campus faculty with community schools.

Teamwork and Collaboration Fellow

Fall, 2017 – Spring, 2018
Assessed current coursework targeting Teamwork and Collaboration Essential Learning Outcomes, using survey and interview methods.
Identified faculty needs to increase Teamwork and Collaboration in courses.
Compiled resources to support faculty in collaborative projects.

Tween Tech and Teen Tech Workshop Presenter

Fall, 2017 – Present
Workshops held to increase girls' interest in STEM fields.
Facilitated workshops with 10-12 students in middle school (Tween Tech) or high school (Teen Tech). Workshops engaged students in an EEG recording of brain activity and its interpretation.

Writing Teaching Circle, now Faculty Academic Writing Network

Fall, 2016 – Present
Attend monthly writing circle meetings
Provide feedback on writing for circle members
Attend virtual writing workshops and meetings

Faculty Advisor, Nu Rho Psi

Fall, 2023 - Present