HUNTER PHOENIX VAN WAGONER, Ph.D.

College of Business and Economics | California State University, Fullerton SMGH 5380 | 2550 Nutwood Avenue, Fullerton, California, 92831 Email: pvanwagoner@fullerton.edu
ORCID ID: 0000-0003-2450-1777

EDUCATION

University of Colorado, Boulder

PhD in Business Administration (Organizational Behavior)

Boulder, CO August 2021

Colorado College

Colorado Springs, CO
stinction May 2013

B.A. in Economics with Distinction

RESEARCH INTERESTS

 Well-Being, Mental Health, and Diversity

- Leadership and Diversity
- Artificial Intelligence and Diversity

PUBLICATIONS

†Denotes that the author was a student when we submitted the work.

- Angerbauer, K.*†, **Van Wagoner, H. P.***, & Kepplinger, K., Halach, T.†, Vogelsang, J.†, Hube, N.†, Smith, A.†, Seldmair, M. In Press. Inclusive Avatars in the Metaverse: Learning from the Lived Experiences of People with Disabilities. Special issue on The Ethical and DEI Implications of the Future of Work: The Role of Immersive Platforms at *Journal of Strategic Information Systems*.
- Smith, A.†*, Van Wagoner, H. P.*, Keplinger, K., & Celebi, J. 2025. Navigating AI Convergence in Human-Artificial Intelligence Teams: A Signaling Theory Approach. *Journal of Organizational Behavior Special Issue on Human AI Teams*.
- Lacerenza, C. N., Johnson, S. K., Lambert, B., & Van Wagoner, H. P. 2024. The benefits of inclusive organizational behavior: Why diversity climate improves mental health and retention among women during a crisis. *Journal of Organizational Behavior*.
- Reed, R.†, Van Wagoner, H. P., Cropanzano, R., Jennings, T. 2023. Assessing the Efficacy of Online Learning in Disparate Business Subjects: Lessons from Distributed Practice and Social Learning Theory. *Journal of Management Education*.
- Hekman, D., **Van Wagoner, H. P.**†, Owens, B., Mitchell, T., Lee, T, Holtom, B., & Dinger, J. 2022. An examination of whether and how prevention climate alters the effect of turnover on performance. *Journal of Management*.
- Cropanzano, R, Skarlicki, D., Nadisic, T, Fortin, M. Keplinger, K., & Van Wagoner, H. P.† 2021. When Managers Become Robin Hoods: A Mixed Methods Investigation. *Business Ethics Quarterly*.

^{*}Indicates that both authors contributed equally

- Fortin, M., Cropanzano, R., Nadisic, T., Cuguero, N., & Van Wagoner, H. P.† 2020. How do people judge fairness in supervisor and peer relationships? Another assessment of the dimensions of justice. *Human Relations:* 1-32.
- Cropanzano, R., Ambrose, M. A., & Van Waggoner, H. P.† 2019. Organizational justice and workplace emotion. In E. A. Lind (Ed.), *Social Psychology and Justice:* 243-284. Abingdon, UK: Routledge.
- Eurich, T., Woxnyj, H., Van Wagoner, H. P.†, Heggestad, E., & Broderson, A. 2018. What self-awareness really is (and how to cultivate it). *Harvard Business Review*: 1-9.
- Becker, W., Cropanzano, R., **Van Wagoner, H. P.**†, & Keplinger, K. 2017. Emotional labor within teams: Outcomes of individual and peer emotional labor of perceived team support, extra-role behaviors, and turnover intentions. *Group and Organization Management*, 43(1): 38-71.
 - -Selected as part of the 2018 Editor's Choice Collection

MANUSCRIPTS UNDER REVIEW

- Singh., V., Keplinger, K., Van Wagoner, H. P., Rivin, & J. Barbuto, J. 1stRR submitted. [Social impact intervention]. *Human Resource Management*.
- Lambert, B. K., **Van Wagoner, H. P.,** Lascerenza, C., & Johnson, S. K. 1st RR in preparation. [Gender and turnover]. *Organization Science*.
- Van Wagoner, P., Cropanzano, R., Rivin, J. Under Review. [Anxiety at work]. *Academy of Management Journal*.
- Van Wagoner, P., Rivin, J, Cropanzano, R., & Reed, R. J. Under Review. [Intimate partner violence in the workplace]. *Journal of Occupational Health Psychology*.
- Rivin, J., Cropanzano, R., & Van Wagoner, P. Under Review. [Mental health and curiosity at work]. *Journal of Occupational Health Psychology*.
- Rivin, J., *Van Wagoner, H. P.*, Keplinger, K. & Reed, R. Under Review. [Immersive research designs for organizational research]. *Journal of Management*.
- Hansen, S., Keplinger, K., & Van Wagoner, H. P. Under Review. [Kindness at work]. *Business Ethics Quarterly*.
- **Van Wagoner, P.,** Rivin, J, Cropanzano, R., & Keplinger, K. J. In Preparation. [AI and company culture]. *Journal of Management*.
- Keplinger, K., Cropanzano, R., Lambert, B. K., & Van Wagoner, H. P. In Preparation. [Mental Health of Gig Workers]. *Organization Science*.

SELECTED RESEARCH IN PROCESS AND WORKING PAPERS

Van Wagoner, H. P., Hekman, D. R., Volpone, S. D., Embry, B. Barnes, L., Rivin, J. Reed, R., & Johnson, S. K. Final Writing for Submission. [Team gender composition and team performance.].

Target Human Resource Management.

- **Van Wagoner, P.,** Cropanzano, R., Rivin, J. In preparation. [Mental Health in the Workplace]. Target *Journal of Applied Psychology*
 - -Presented at University of Colorado Chancellors Summit, 2020
 - -Featured in the Daily Camera on March 3, 2020
- **Van Wagoner, H. P.** & Keplinger, K. In preparation. [AI and Diversity and Integrative Review]. Target *Journal of Applied Psychology*
- Keplinger, K. & Van Wagoner, H. P. In Preparation. [Regulatory focus and regulatory behaviors during a crisis].

Target Journal of Applied Psychology

- **Van Wagoner, H. P.,** Keplinger, K., D. R. In preparation. [Organizational immune systems]. Target *Academy of Management Review*
- Johnson, S. K., **Van Wagoner, H. P.,** & Keplinger, K. In preparation. [Developing leader identity].

Target Journal of Management Education

- Rivin, J. M., **Van Wagoner, H. P.** In Preparation. [Mental Health and Mental Time Travel]. Target *Journal of Organizational Health and Psychology*
- Johnson, S. K., **Van Wagoner, H. P.** In Preparation. [Implicit Measures of Implicit Leadership]. Target *Journal of Applied Psychology*

RESEARCH EXPERIENCE

- Summer 2024 Visiting Scholar Max Planck Institute for Intelligent Systems, Stuttgart, Germany
- Summer 2023 Visiting Scholar Max Planck Institute for Intelligent Systems, Stuttgart, Germany
- 2023-Present **Director**, We Lead Different Lab (WELD), California State University Fullerton, Fullerton, CA
- 2022-2022 **Postdoctoral Researcher,** Organizational Leadership and Diversity, Max Planck Institute for Intelligent Systems, Stuttgart, Germany under Dr. Ksenia Keplinger
- 2021- 2022 Postdoctoral Researcher, Leader Identity Development and Measurement, Grant from the Army Research Institute under Dr. Stefanie Johnson, University of Colorado, Leeds School of Business
- 2019-Present **Researcher,** Diversity and Identity Management Lab, University of Colorado, Leeds School of Business
- 2015–2021 **Research Assistant,** University of Colorado, Leeds School of Business

2013–2015 **Econometrics Research Assistant,** Colorado College Economics and Business

2013–2014 Research Assistant, for Professor Jim Parco, Colorado College

2010 Research Assistant, Colorado College Economics and Business

TEACHING EXPERIENCE

California State University Fullerton

Fall 2025 MGMT 431 Charting the Future of Work

Fall 2022 - Present MGMT 343 Human Resource Management

University of Colorado, Boulder

Spring 2021 BUSM 3031 Business Leadership

Fall 2020 BCOR 2202 Organizational Behavior

Fall 2018 ORGN 3030 Critical Leadership Skills

Fall 2017 MGMT 3030 Critical Leadership Skills

Semester	Course	CLASS	STUDENTS	RATING
FALL 2017	Critical Leadership Skills	MGMT 3030	29	5.24 / 6.00
FALL 2018	Critical Leadership Skills	ORGN 3030	42	5.59 / 6.00
FALL 2020	Organizational Behavior (2 sections)	BCOR 2202	146	4.56 /5.00
Spring 2021	Business Leadership	BUSM 3031	53	4.78 /5.00
FALL 2022	Human Resource Management (2 Sections)	MGMT 343	34	3.90 /4.00
Spring 2023	Human Resource Management (2 Sections)	MGMT 343	77	3.88 /4.00
FALL 2023	Human Resource Management (2 Sections)	MGMT 343	65	3.92 /4.00
Spring 2024	Human Resource Management (2 Sections)	MGMT 343	87	3.89 /4.00
FALL 2024	Human Resource Management (2 Sections)	MGMT 343	81	3.91 /4.00
Spring 2025	Human Resource Management (2 Sections)	MGMT 343	67	3.89 /4.0
FALL 2025	Human Resource Management (2 Sections)	MGMT 343	33	
FALL 2025	Charting the Future of Work	MGMT 431	20	

Colorado College

2014 ECON 321 LAB Applied Econometrics

2013 ECON 321 LAB Applied Econometrics

PREVIOUS WORK EXPERIENCE

2010–2013 **Data Analysis / Grant Writing Intern**, Catamount Institute

ACADEMIC SERVICE: PROFESSIONAL

Doctoral Committees

- 2025 Andria Smith, Max Planck Institute for Intelligent Systems
- 2023 Dr. Richard Reed, University of Colorado at Boulder
- 2022 Dr. Jessi Rivin, University of Colorado at Boulder

Academy of Management

- 2023 Ad hoc reviewer for the annual meeting of the Academy of Management
- 2019 Member, GDO Division Dorothy Harlow Best Paper Award Committee
- 2016 Ad hoc reviewer for the annual meeting of the Academy of Management

Journal of Applied Psychology

- 2024 Ad hoc reviewer
- 2023 Ad hoc reviewer
- 2022 Ad hoc reviewer

Group and Organization Management

2021 Ad hoc reviewer

Other Reviewing

2025 Reviewer for the Oxford Research Encyclopedia of Business and Management

Max Planck Institute for Intelligent Systems

- 2024 Mental Health and Wellness Workshop hosted by the the Organizational Leadership and Diversity Group
- 2023 Microagressions Workshop hosted by the the Organizational Leadership and Diversity Group
- Gender and Leadership Talk hosted by the the Organizational Leadership and Diversity Group

Anaheim Unified School District

2025 Senior Capstone Panelist for Magnolia High School

PROFESSIONAL AFFILIATIONS

- Academy of Management (Divisions: Organizational Behavior, Research Methods, Gender and Diversity in Organizations, Human Resources)
- Society for Industrial and Organizational Psychology
- Network of Leadership Scholars

ACADEMIC SERVICE: UNIVERSITY

- 2025 Undergraduate Honors Thesis Advisor: Advisee Matthew Adriano, Project A Systematic Literature Review of The Impact of Sleep on Academic Performance
- 2024 Keynote Speaker at the Latino Business Student Association Annual Conference, Mental Health in the Workplace
- 2024 Invited Speaker at Inaugural International Women's Day Hosted by the Women's Leadership Program
- 2024 Invited Speaker for Social Justice Week Mental Health in Asian Communities
- 2023 Student Mentee Research Presented at SCAR Day sponsored by UROC *Project awarded first place for the College of Business and Economics
- John E Martin Mental Health Care Challenge at Google Sunnyvale campus, took two student representatives to the Google conference on Mental Health at Work
- John E Martin Mental Health at Work Conference at Google Sunnyvale campus, two student representatives to the Google conference

ACADEMIC SERVICE: COLLEGE

- 2025 Business Honors Student Event Led an immersive Arboretum walk discussing mental health in the workplace
- 2025 Keynote Speaker for the Executive Mental Health and Wellness Workshop hosted by the Center for Leadership
- 2024 Fall Invited Speaker for Society for Excellence in Human Resources
- 2024 Spring Invited Speaker for Society for Excellence in Human Resources
- 2024 Led Two Arboretum Walks for Titans and Professors
- 2024 Member of CBE Task Force on Artificial Intelligence
- 2024 Mental Health and Wellness Workshop for BRIDGE Program
- 2024 Invited speaker for the Executive Mental Health and Wellness Workshop hosted by the Center for Leadership

2023 Invited Speaker for the Executive Mental Health and Wellness Workshop hosted by the Center for Leadership 2023 Fall Student Mental Health and Wellness Workshop 2023 Spring Student Mental Health and Wellness 2023 Mental Health and Wellness for CBE Staff Retreat 2022 Student Mental Health and Wellness Workshop for the Center for Leadership **ACADEMIC SERVICE: DEPARTMENT** 2024 Curriculum Committee Member 2023 Special Projects Committee Member 2023 Chair Research Committee 2022 Special Projects Committee Member 2022 Research Committee Member **GRANTS AND HONORS** 2025 Dean's Nominee for Inaugural AACSB Research Impact Award 2025 Student Undergraduate Research Academy (SUREA): One Student Summer Researcher for \$8,000 - Esports and mental health 2024 Dean's Nominee for AACSB Influential Leader Award 2024 Student Undergraduate Research Academy (SUREA): Two Student Summer Researchers for \$8,000 each - Systematic review of mental health and mental time travel Faculty Student Service Award for \$1,000 for WELD Lab Mental Health Stigma 2023 Workshops 2023 Management Department Outstanding Achievement in Teaching for \$500 for highest student evaluations while adhering to the grading guidelines 2023 Management Department Circle of Excellence in Teaching 2023 California State University Fullerton SCAR Poster Competition Winner - WELD lab undergraduate research project: "The Mindset to Master ADHD: Exploring the Effects of Metacognitive Reflection Interventions on ADHD and ADHD Symptoms" 2020 Hart Fellowship for \$3,000: Novel, disruptive, and critical: The effect of unexpected events on employee well-being

2020 Data from my dissertation presented at the University of Colorado Chancellor's Summit

- 2019 Research Excellence Award, UC Boulder Graduate Student Government
- 2019 Teaching Excellence Award for \$ 500, UC Boulder Graduate School
- 2019 Tony Connell Fund for Mental Health at Work Research, Grant for \$10,000
- 2018 Tony Connell Fund for Mental Health at Work Research, Grant for \$10,000
- 2017 University Fellowship Award for \$1,500, Leeds School of Business
- 2016 Doctoral Research Productivity Award for \$750, Leeds School of Business
- 2016 Hart Fellowship for \$3,000: Reflective Founders: Establishing Nomological, Construct and Predictive Validity of Reflection in StartUp Founders and Leaders
- 2013 Van Skilling Research Grant for \$ 1,000: Reflection in an Organizational Context: The Next Step in Understanding Identity

CONFERENCE AND INVITED ACADEMIC PRESENTATIONS

Singh., V., Keplinger, K., **Van Wagoner, H. P.,** Rivin. 2025. AI for Good: Advancing Diversity and Inclusion Through Technology. Academy of Management Annual Conference. Copenhagen, Denmark.

*Showcase Symposium for the conference

- Angerbauer, K., Van Wagoner, H. P., Halach, T., Vogelsang, J., Hube, N., Smith, A., Kepplinger, K., & Seldmaier, M. 2024. Inclusive Avatars. Academy of Management Annual Conference. Copenhagen, Denmark.
- Singh., V., Keplinger, K., **Van Wagoner, H. P.,** Rivin, & J. Barbuto, J. 2025. The Leader Success Bot A digital Approach to the Development of Inclusive Leadership Behaviors. Interdisciplinary perspectives on Leadership Annual Conference (IPLS). Mykonos Greece.
- Regalia, R. Volpone, S., Nittrouer, C., Jones, K. **Van Wagoner, H. P.** 2025 The Future of Mental Health Research in Industrial and Organizational Psychology Panel. Society for Industrial and Organizational Psychology (SIOP), Denver, CO.

 *Panelist
- Angerbauer, K., Van Wagoner, H. P., Halach, T., Vogelsang, J., Hube, N., Smith, A., Kepplinger, K., & Seldmaier, M. 2024. Is it Part of Me? Exploring Experiences of Inclusive Avatar Use For Visible and Invisible Disabilities in Social VR. Paper presented at the 2024 Annual Assets Conference, St. Johns, Newfoundland.
- Rivin, J., **Van Wagoner, H. P.**, Keplinger, K. & Reed, R. 2024. From Colleagues to Co-Bots. Paper symposia presented at the annual meeting of the Academy of Management (AOM), Chicago, IL.
- Keplinger, K., **Van Wagoner, H. P.**, Rivin, J. & Reed, R. 2024. (Ir-)Responsible Use of Technologies and the Future of Work: Managerial and Organizational Dilemmas. Paper

- colloquium presented at the annual meeting of the European Group for Organizational Studies (EGOS), Milan, Italy.
- Güldenberg, S, Kelan, E., Keplinger, K., **Van Wagoner, H.P.**, Weibul, A. 2024. From Black Box to Diversity Toolbox: How Leaders Can Use Artificial Intelligence to Address Grand Challenges. Paper symposia accepted at the annual meeting of the European Academy of Management (EURAM), Bath, UK.
- Van Wagoner, H. P., Keplinger, K., Rivin, J. & Reed, R. 2024. From Colleagues to Co-Bots. Paper abstract presented at the Annual Interdisciplinary Perspectives on Leadership Symposium (IPLS), Thessaloniki, Greece
- Smith, A., Van Wagoner, H. P., Celebi, C., Keplinger, K. 2023 The Impact of Human-in-the-Loop Decisions using Facial Recognition Systems for Black and White Faces. Invited presentation at San Diego State University, Fall 2023.
- Lascerenza, C., Johnson, S. K., Lambert, B. K., & Van Wagoner, H. P. 2023. Diversity Climate as a Protective Factor of Mental Health Among Female Employees After COVID-19. Paper symposia presented at the annual meeting of the Academy of Management (AOM), Boston, MA.
- Van Wagoner, P., Rivin, J, Cropanzano, R., Reed, R. 2023. Potential Drawbacks of Connection at Work: An Evaluation on Coworker's Mental Health. Paper symposia presented at the annual meeting of the Academy of Management (AOM), Boston, MA.
- Van Wagoner, H. P., Khan, S., Keplinger, K. 2023. A Review of the Literature on Artificial Intelligence and Diversity in Organisations. Paper symposia presented at the annual meeting of the European Academy of Management (EURAM), Dublin, Ireland.
- Smith, A., **Van Wagoner, H. P.,** Celebi, C., Keplinger, K. 2023 The Impact of Human-in-the-Loop Decisions using Facial Recognition Systems for Black and White Faces. Paper symposia presented at the annual meeting of the European Academy of Management (EURAM), Dublin, Ireland.
- Van Wagoner, H. P., Keplinger, K., Reed. 2023. Richard. The Combined Effects of Age, Gender, and Perceptions of Low Diligence on Evaluations of Leadership Effectiveness. Paper abstract presented at the Annual Interdisciplinary Perspectives on Leadership Symposium (IPLS), Rhoades, Greece.
- Keplinger, K., Cropanzano, R., Lambert, B. K., & Van Wagoner, H. P. 2022. Psychology of Solo: Good and Bad Days Working in the Gig Economy and Their Effect on Mental Health. Paper symposia presented at the annual meeting of the Academy of Management (AOM), virtual conference.
 - *Co-Chair and presenter for AOM Showcase Symposium
- Van Wagoner, H. P., Hekman, D. R., Volpone, S. D., Embry, B. Barnes, L., Rivin, J. Reed, R., & Johnson, S. K. 2022. An Examination of How Gender Identity Diversity Influences Boundary Spanning and Team Performance. Paper symposia presented at the annual meeting of the Academy of Management (AOM), virtual conference.

- Murphy, S., Johnson, S. K., **Van Wagoner., H. P.** & Kepplinger, K. 2022. Looking forward or looking back: Accelerating Leader Identity Development in Emerging Adulthood. Paper symposia presented at the annual meeting of the Academy of Management (AOM), virtual conference.
- Van Wagoner, H. P., Keplinger, K. 2022. The benefit of the doubt: Positive outcomes resulting from mismatched regulatory focus and regulatory behaviors during a crisis. Symposia presented at the 5th Interdisciplinary Perspectives Leadership Symposium (IPLS), Mykonos, Greece.
- Keplinger, K. & Van Wagoner H. P. 2022. Tools to promote Diversity in Everyday Life. Keynote Address for University of Stuttgart Diversity Day.

 Presenter and Workshop Leader
- Van Wagoner, H. P., Cropanzano, R., Rivin, J., Lambert, B. 2021. Intimate partner violence and coworker mental health. Paper symposia presented at the annual meeting of the Academy of Management (AOM), virtual conference.
- Volpone, S. D., Lyons, B. J., & Van Wagoner, H. P. 2021. Authenticity and identity management for employees with marginalized identities. Paper symposia presented at the annual meeting of the Society for Industrial and Organizational Psychology (SIOP), virtual conference.
- Van Wagoner H.P., Johnson, S. K., Keplinger, K., & Murphy, S. E. 2020. Looking forward and looking back: An intervention for the development of leader identity. Panel Symposia presented at the annual meeting of the Academy of Management (AOM), virtual conference.
- Rivin, J., **Van Wagoner, H. P.,** & Johnson, S. 2020. Implicit measures of implicit leadership theories. Panel Symposia presented at the annual meeting of the Academy of Management (AOM), virtual conference.
- Van Wagoner, H. P., Rivin, J., & Johnson, S. K. 2020. Implicit measures of implicit leadership: Development and validation. Panel Symposia accepted at the annual Interdisciplinary Leadership Symposium (IPLS), Corfu, Greece. (Conference canceled due to COVID)
- Rivin, J., Van Wagoner, H. P., & Johnson, S. K. 2020. Voice pitch and gender interaction prediction the likelihood of winning in toss-up U.S. congressional elections. Panel Symposia presented at the annual Interdisciplinary Leadership Symposium (IPLS), Corfu, Greece. (Conference canceled due to COVID)
- Van Wagoner, H. P., Lambert, B., Cropanzano, R., & Rivin, J. 2020. Mental health in the workplace: Mild and extreme. Presented at Colorado College Economics and Business Seminar Series.
- Van Wagoner, H. P., Volpone, S. D., Embry, B., Hekman, D. R., Barnes, L., Rivin, J. Reed, R., & Johnson, S. K. Leveraging diversity to enhance inclusion efforts for team processes and outcomes. Panel Symposia presented at the annual meeting of the Academy of Management (AOM), Boston, MA.

- **Van Wagoner, H. P.,** Lambert, B., Cropanzano, R., & Rivin, J. 2019. Mental health in the workplace. Presented at Anchutz Medical Center Total Worker Health Seminar Series.
- Lambert, B., **Van Wagoner, H. P.,** Johnson, S. K., Lacerenza, C., & Hekman, D. R. 2018. How female leadership inspires advancement, breaks barriers and destroys biases. Panel Symposia presented at the annual meeting of the Academy of Management (AOM), Chicago, IL.
- Lambert, B., **Van Wagoner, H. P.,** Johnson, S. K., Lacerenza, C., & Hekman, D. R. 2018. Gender drafting: How female leadership inspires high potential employees at work. Panel Symposia presented at the annual Interdisciplinary Leadership Symposium (IPLS), Crete, Greece.
- Keplinger, K., & Van Wagoner, H. P. 2018. The dark side of kindness. Panel Symposia presented at the annual Interdisciplinary Leadership Symposium (IPLS), Crete, Greece
- Van Wagoner, H. P., Lambert, B., & Hekman, D. R. 2017. Inclusive leader behaviors: What are they and what do they do. Panel Symposia presented at the annual meeting of the Academy of Management (AOM), Anaheim, CA.
- Lambert, B., Van Wagoner, H. P., Johnson, S. K., Lacerenza, C., & Hekman, D. R. 2017. Proof versus potential: Why women are not making it to the top. Panel Symposia presented at the annual meeting of the Academy of Management (AOM), Anaheim, CA.
- **Van Wagoner, H. P.** 2014. Reflections on undergraduate research. Invited Keynote Speaker Colorado College Research Symposium, Colorado Springs, CO.
- Van Wagoner, H.P., & Johnson, D. K. 2014. The chicken or the egg: Granger causality between different measures of trade and innovation. Presented at the Academy of Economics and Finance Annual Conference, Chattanooga, TN.
- Van Wagoner, H. P. 2013. Reflection in an organizational context: The discovery of identity through reflective journaling by former, active, and non-active members of the church of Jesus Christ of Latter-Day Saints. Presented at Colorado College Research Symposium, Colorado Springs, CO.
- Van Wagoner, H. P., & Johnson, D. K. 2011. Knowledge dissemination within the telecommunications industry: A panel tobit analysis. Presented at the Western Social Sciences Annual Conference, Salt Lake City, UT.