

Dr. Michael R. Ryan

Texas Tech University
(806) 834-3175
michael.r.ryan@ttu.edu

Education and Post Graduate Training

BA, Thomas Edison State College.
Major: Psychology

Ph D, Stevens Institute of Technology, 2008.
Major: Technology Management/Organizational Behavior
Dissertation Title: Ambassadorial Leadership Behavior: A Research Study on Influencing Virtual Team Performance

EMTM (Executive Masters in Technology Management), Wesley J. Howe School of Technology Management, Stevens Institute of Technology, 2004.
Major: Technology Management

Academic and Professional Experience

Associate Professor of Practice, Texas Tech University. (October 2013 - Present).

Assistant Professor of Practice, Texas Tech University. (August 2008 - October 2013).

Adjunct Professor, Stevens Institute of Technology. (August 2006 - August 2008).

TEACHING

Courses Taught

Texas Tech University

3305, Organization and Management, 1 course.
BA 3305, Organization Management, 18 courses.
BA 7000, Research: Team Development and Leadership, 2 courses.
IS 5031, Internship in Interdisciplinary Studies, 1 course.
MGT 3370, Organization and Management, 2 courses.
MGT 3376, Organizational Behavior, 1 course.
MGT 4373, Leadership Ethics, 10 courses.
MGT 4383, Special Topics in Management: Applied Entrepreneurship, 1 course.
MGT 4389, Team Leadership, 16 courses.
MGT 5371, Managing Organizational Behavior and Organizational Design, 10 courses.
MGT 5372, Leadership and Ethics (STEM), 30 courses.
MGT 5378, Leading and Managing the Effective Family Business, 1 course.
MGT 5379, Applied Entrepreneurship, 1 course.

Non-Credit Instruction

Workshop, Innovation Hub, 40 participants. (January 1, 2018 - December 31, 2018).

Workshop, Innovation Hub, 40 participants. (January 1, 2018 - December 31, 2018).

Workshop, Association for Fundraising Professional, 40 participants. (August 9, 2018).

Workshop, Volunteer Center of Lubbock, 15 participants. (April 17, 2018).

Directed Student Learning

Other, "Promoting gestation by determining viability of embryos," Other (Within Texas Tech University). (May 2018 - Present).

Erika Haeussler-Warnick, Dissertation Committee Member, "College and University Recruiting of "Employees Who Study" With Access to Employer Tuition Assistance Benefits Programs: A Qualitative Inquiry," Other (Within Texas Tech University). (November 2011 - October 2, 2013).

Kenneth Mias, Dissertation Committee Member, "The Relationship between Servant Leadership and Organizational Effectiveness using the Competing Values Framework," Other (Outside Texas Tech University). (August 1, 2008 - December 7, 2009).

Teaching Awards and Honors

Faculty C-Startup Program, Innovation Hub at Research Park. (May 18, 2018).

RESEARCH

Published Intellectual Contributions

Book Review

Reilly, R. R, Ryan, M. (2006). *Ambassadorial Leadership and E-Collaborative Teams*. Hershey, Pa., Idea Group Inc: The Encyclopedia of E-Collaboration.

Book, Chapter in Scholarly Book-New

Mitchell, R., Mitchell, J. Robert, Zachary, M., Ryan, M. Simulating socially-situated cognition in exchange creation. In J. Robert Mitchell, Ronald K. Mitchell, & Brandon Randolph-Seng (Eds.) (Ed.), *HANDBOOK OF ENTREPRENEURIAL COGNITION*. London: Edward Elgar.

Ryan, M. (2010). Managing Virtual Teams – Leadership. In R. Ubell (Ed.), *Virtual Teamwork*. Hoboken, N.J/John Wiley & Sons: Virtual Teamwork.

Conference Proceeding

Ryan, M. (2011). *Ambassadorial Leader Behavior and its Relationship with Virtual Team Performance*. Kauai, HI: Hawaii International Conference on System Sciences.

Ryan, M., Reilly, R. R (2007). *Ambassadorial Leadership: A Pilot Study of a Model for Leading Virtual Teams*. Portland, OR, Springer Publishing: Working Conference on Virtuality and Virtualization.

Ryan, M. (2006). *Gray Markets, Intellectual Property Rights, and Trade Agreements in the International Marketplace*. Atlanta, Georgia: Technology Transfer Society (T2S) Annual Conference.

Reilly, R. R, Sobel Lojeski, K., Ryan, M. (2006). *Leadership and Organizational Citizenship Behavior in E-Collaborative Teams*. Washington, DC: Information Resources Management Association - 2006 International Conference.

Ryan, M. (2005). *The Role of the Opinion Leader and Charismatic Leader Regarding Diffusion of the Disruptive Innovation*. San Diego, CA: The Product Development and Management Association (PDMA) 2005 International Conference.

Ryan, M., Reilly, R.R (2005). *Transformational and Charismatic Leadership in Project Management: A Contingency Model*. Portland, Or: Portland International Conference on Management of Engineering & Technology (PICMET).

Journal Article, Academic Journal

Ryan, M., Ryan, S. (2016). A Pedagogy for Ethical Decision Making. *European Journal of Management Studies*, 21(1), 25 - 47.

Presentations Given

Ryan, M. (Presenter & Author), Gramm, K. (Presenter & Author), Open 2018 Conference, "Innovation Hub at Research Park: Stirring the Pot," VentureWell, Austin. (March 23, 2018).

Ryan, M., Chamber University, "Ethics and Business:Whose Responsibility?," Lubbock Chamber of Commerce, Rawls College. (March 7, 2013).

Ryan, M., Program for Semiconductor Product Engineering, "Ethics and Leadership – Engineering," Whitacre College of Engineering, Electrical Engineering Department, Texas Tech. (December 2, 2010).

Gardner, W. (Presenter & Author), Ryan, M. (Presenter & Author), Texas Tech Health Education Series, "Ethics – Theory and Practice," Texas Tech University Health Science Center, TTUHSC. (November 2010).

Ryan, M., Lubbock Chamber Business Development Committee, "Ethics: What role does it play in business?," Lubbock Chamber of Commerce, Lubbock, TX. (October 20, 2010).

Contracts, Grants and Sponsored Research

Grant

Ewing, B. (Co-Principal), Gramm, K. (Principal), Ryan, M. (Co-Principal), "Hub Fuel, A Seed Fund for Agriculture Technology (Ag-Tech) Startups," Sponsored by DOC Economic Development Administration, Federal, \$649,000.00. (January 1, 2019 - December 31, 2021).

Ryan, M. (Co-Principal), Gramm, K. (Principal), Dallas, T. (Co-Principal), Frias, K. (Co-Principal), "Texas Tech University I-Corps Site for Innovation and Entrepreneurship," Sponsored by National Science Foundation, Federal, \$254,998.00. (January 2019 - December 2021).

Ryan, M. (Principal), Dominick, P. G. (Supporting), "Corporate Study," Sponsored by IBM China Leadership Institute, Private, \$9,000.00. (November 1, 2007).

Ryan, M. (Supporting), Dominick, P. G. (Co-Principal), Reilly, R. R. (Principal), Mooney, A. C. (Supporting), "IBM China - Executive Development," Sponsored by IBM China Leadership Institute, Private, \$200,000.00. (September 2006 - May 2007).

SERVICE

University Service

Executive Director, Center for Entrepreneurship and Family Business. (August 2008 - Present).

Executive Director, Institute for Leadership Research. (August 2008 - Present).

Committee Chair, Texas Tech Ethics Symposium Committee – University. (January 2018 - December 2019).

Ambassador, Innovation Hub Faculty Ambassador. (June 2018 - June 2019).

Committee Member, Academic Senate - POP Status Sub-Committee. (2018 - May 2018).

Various, Innovation Hub. (January 1, 2018 - December 31, 2018).

College Service

Faculty Advisor, Faculty Advisor Collegiate Entrepreneurs Organization. (January 2018 - December 2018).

Faculty Mentor, Other Mentor Activities. (January 2018 - December 2018).

Committee Member, Student Engagement Task Force. (January 2018 - April 2018).

Department Service

Committee Chair, Curriculum. (August 2010 - January 2013).

Public Service

liaison, Lubbock Chamber of Commerce, Lubbock, TX. (January 2009 - Present).

Service/Performance Partnerships

Association for Talent Development, Public Programs, Events and Resources, Service on Boards, Committees, and Commissions, Professional Organization, Texas. (September 1, 2017 - August 2017).

Innovation and Entrepreneurship Programs, Economic Engagement, Public Programs, Events and Resources, Summary of activities focused on the Innovation and Entrepreneurship Eco-System within the West Texas Economic Region., Texas. (September 1, 2017 - August 2018).

NSF National I-Corps Program, Economic Engagement, Research and Creative Activity, The I-Corps program is designed to promote a translation from research discoveries to commercializable product. It provides a practical and cost effective approach that allows innovative discoveries to be explored for potential market viability., Oklahoma. (October 1, 2017 - December 2017).

NSF National I-Corps Program, Economic Engagement, Research and Creative Activity, The I-Corps program is designed to promote a translation from research discoveries to commercializable product. It provides a practical and cost effective approach that allows innovative discoveries to be explored for potential market viability., Oklahoma. (April 1, 2018 - June 2018).

NSF Regional I-Corps, Economic Engagement, Research and Creative Activity, The regional I-Corps program is designed to provide an introduction to the Business Model Canvas which is the prevailing approach supported by the National Science Foundation (NSF) for entrepreneurship and commercialization of research discoveries. The underlying focus of NSF is to ensure that supported discoveries are introduced to society. The I-Corps program provides a practical and cost-effective method for teams to translate research into commercialized products/services., Texas. (September 1, 2017 - October 2017).

NSF Regional I-Corps, Economic Engagement, Research and Creative Activity, The regional I-Corps program is designed to provide an introduction to the Business Model Canvas which is the prevailing approach supported by the National Science Foundation (NSF) for entrepreneurship and commercialization of research discoveries. The underlying focus of NSF is to ensure that supported discoveries are introduced to society. The I-Corps program provides a practical and cost-effective method for teams to translate research into commercialized products/services., Texas. (February 1, 2018 - April 2018).

UMC Leadership Development Program, Noncredit Classes and Programs, Create and deliver a leadership development program focused on a cohort of clinical professionals within the University Medical Center, Texas. (September 1, 2017 - May 2017).

UMC Leadership Development Program, Noncredit Classes and Programs, Create and deliver a leadership development program focused on a cohort of clinical professionals within the University Medical Center, Texas. (November 29, 2018 - May 2017).

Association for Talent Development, Public Programs, Events and Resources, Service on Boards, Committees, and Commissions, Professional Organization, Texas. (September 1, 2016 - August 2017).

Innovation and Entrepreneurship Programs, Economic Engagement, Public Programs, Events and Resources, Summary of activities focused on the Innovation and Entrepreneurship Eco-System within the West Texas Economic Region., Texas. (September 1, 2016 - August 2017).

Mandela Washington Fellows, Public Programs, Events and Resources, Technical or Expert Assistance, Peripheral support for the cohort of Mandela Washington Fellows in the area of Entrepreneurship., District of Columbia. (June 21, 2017 - July 2017).

UMC Leadership Development Program, Noncredit Classes and Programs, Create and deliver a leadership development program focused on a cohort of clinical professionals within the University Medical Center, Texas. (September 16, 2016 - May 2017).

Ethics Workshop - Volunteer Center of Lubbock, Technical or Expert Assistance, Discussion based workshop designed to explore developing an open culture in order to encourage staffs to discuss their values and examine moral dilemmas from a broader perspective., Texas. (May 21, 2015 - Present).

GENERAL

Consulting

For Profit Organization, In/Out Capsule, Lubbock. (June 22, 2018 - Present).

Startup Commercialization - Accelerator Team (for profit), BaoNano, Lubbock. (May 2018 - Present).

Startup Commercialization - Accelerator Team (for profit), Embryotics, Lubbock. (May 2018 - Present).

Startup Commercialization - Accelerator Team (for profit), NemaLife, Lubbock. (May 2018 - Present).

For Profit Organization, ElectroGen HydroFuels, Inc., Lubbock, TX. (September 2013 - Present).

Startup Commercialization - Accelerator Team (for profit), C-Safe, Lubbock. (May 2017 - 2018).

For Profit Organization, E2Amm, Lubbock. (January 1, 2018 - October 9, 2018).

Startup Commercialization - Accelerator Team (for profit), Flow Raider, Lubbock. (May 2017 - May 2018).

Non-Governmental Organization (NGO), Lubbock Chamber of Commerce, Lubbock, TX. (January 23, 2013 - April 15, 2013).

For Profit Organization, Tyler Technologies, Lubbock, TX. (June 7, 2012 - January 30, 2013).

For Profit Organization, Turbo Trac, Frisco, TX. (October 2008 - December 2012).

Non-Governmental Organization (NGO), Lubbock Chamber of Commerce, Lubbock, TX. (June 26, 2012 - August 30, 2012).

Academic, Texas Tech Health Education System, Lubbock, TX. (October 2010 - November 2010).

Professional Memberships

V.P. Programming; Board member, Association for Talent Development. (January 1, 2018 - December 31, 2018).

Development Activities Attended

Continuing Education Program, "iTTU Mentor Program," Innovation Hub, Lubbock, TX. (January 1, 2018 - Present).

Workshop, "TLPDC - Various," Texas Tech - TLPDC, Lubbock, TX. (January 2009 - Present).

Workshop, "TLPDC - Various," TLPDC, Lubbock, Texas. (January 1, 2018 - December 12, 2018).

Conference Attendance, "SW I-Corps Conference," NSF - SW I-Corps Node, Houston, TX. (October 25, 2018 - October 26, 2018).

Conference Attendance, "Academy of Management," Academy of Management, Chicago, IL. (August 10, 2018 - August 14, 2018).

Conference Attendance, "Spark Conference," Texas Tech University, Lubbock, TX. (April 23, 2018 - April 24, 2018).

Seminar, "Critical Thinking, Problem Solving, and Assessment," Rawls College, Lubbock, TX. (December 6, 2012 - December 7, 2012).

Workshop, "Service Learning Development Workshops," Texas Tech - TLPDC, Lubbock, TX. (January 21, 2012 - April 12, 2012).

Workshop, "Harvard's "Participant Centered Learning" seminar," Rawls College, Lubbock, TX, USA. (March 2, 2012).

Continuing Education Program, "Comprehensive PLS Path Modeling," Virginia Commonwealth University, online. (April 11, 2011 - May 15, 2011).

Continuing Education Program, "The Experiential Classroom," Oklahoma State University, Tulsa, Oklahoma. (September 22, 2010 - September 26, 2010).