

Matthew M. Mars, Ph.D.
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Tucson, AZ 85721
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CHRONOLOGY OF EDUCATION

The University of Arizona

Center for the Study of Higher Education

May 2006, Doctor of Philosophy

Dissertation: “The Emerging Domains of Entrepreneurship Education: Students, Faculty, and the Capitalist Academy”

Chair: Sheila Slaughter

Northern Arizona University

December 1998, Master of Education,

Major: Counseling/Human Relations

Utica College of Syracuse University

May 1995, Bachelor of Arts

Major: Sociology/Anthropology

CHRONOLOGY OF EMPLOYMENT

Professor (with Tenure), Leadership and Innovation (July 2023 – present)

Associate Professor (with Tenure), Leadership and Innovation (July 2019 – present)

Assistant Professor, Leadership and Innovation (Aug 2014 – June 2019)

Department of Agricultural Education, Technology, and Innovation, College of Agriculture and Life Science

The University of Arizona, Tucson, AZ

Director of Graduate Studies (Aug 2014 – Dec 2019)

Department of Agricultural Education, Technology, and Innovation, College of Agriculture and Life Science

The University of Arizona, Tucson, AZ

Faculty Director (Jan 2020 – present)

College of Agriculture and Life Science Pasquinelli Career Center

The University of Arizona, Tucson, AZ

Associate Professor (by courtesy) (July 2019 – present)

Assistant Professor (by courtesy) (Jan 2019 – June 2019)

Center for the Study of Higher Education, College of Education

The University of Arizona, Tucson, AZ

Associate Professor (by courtesy) (October 2019 – present)

Department of Public and Applied Humanities, College of Humanities
The University of Arizona, Tucson, AZ

Associate Professor (by courtesy) (July 2020 – present)

Norton School, Department of Retail and Consumer Science, College of Agriculture and Life Science

The University of Arizona, Tucson, AZ

Assistant Vice President for Program Development, Office of Global Initiatives (Jan 2014 – Jul 2014)

The University of Arizona, Tucson, AZ

Associate Dean, Outreach College (Aug 2012 – Dec 2013)

The University of Arizona, Tucson, AZ

Lecturer (July 2010 – July 2012)

McGuire Center for Entrepreneurship, Eller College of Management

The University of Arizona, Tucson, AZ

Assistant Professor of Higher Education (Sept 2009 – July 2010)

Division of Applied and Advanced Studies in Education, Charter College of Education
California State University - Los Angeles, Los Angeles, CA

Entrepreneurship and Knowledge Transfer Specialist (Clinical Post-Doc) (Feb 2007 –Aug 2009)

McGuire Center for Entrepreneurship, Eller College of Management/Office of Technology Transfer

The University of Arizona, Tucson, AZ

HONORS AND AWARDS

- USDA/APLU Excellence in College and University Teaching Award for Food and Agricultural Sciences – Western Region, 2020
- University Friend of the UA School of Natural Resources and the Environment, 2020
- Association of Public & Land Grant Universities Innovative Teaching Award, 2018
- Dorrance Scholarship Program Professor of Excellence in Teaching, Dorrance Scholarship Program, 2017 - present
- Bart Cardon Early Career Teaching Award, University of Arizona College of Agriculture and Life Science, 2016
- Fellow, Bart Cardon Academy for Teaching Excellence, University of Arizona College of Agriculture and Life Science, 2016 – present; Chair 2019-20
- North American Colleges and Teachers of Agriculture Teaching Award of Merit, Spring 2015
- Faculty Honoree, Beta Gamma Sigma International Business Honor Society, Eller College of Management Chapter, 2012

- Dissertation Recognition: Recognized as one of three dissertations considered for the 2006 Association for the Study of Higher Education Bobby Wright Dissertation of the Year
- Eller College Student Council Advisor of the Year as voted by the Eller College Undergraduate student body, 2000-2001

SERVICE AND OUTREACH

Local/State Service and Outreach

- Spring 2023 – present, Board Member, Beads of Courage, Tucson, AZ
- Fall 2022 – present, Board Member, Brannick Institute/Mare Pasture, Willcox, AZ
- Spring 2022 – present, Lead Consultant, Rural Program Development, Startup Tucson, Tucson, AZ
- 2022, Moderator, “Culinary Creatives”, TENWEST Festival, Tucson, AZ,
- 2017 – present, Advisory Board Member, The Gregory School Fab Lab, Tucson, AZ
- Fall 2022, Facilitator, Tucson City of Gastronomy Board Development Retreat and Strategic Planning Session, Tucson, AZ
- Fall 2020, University of Arizona Eller Executive Education, Biodynamics Association Strategic Planning and Entrepreneurial Mapping Initiative, Tucson, AZ
- 2019, Moderator, “A Collective Impact Case Study: Southern Arizona Food Value Chain”, TENWEST Festival
- 2018, Moderator, “Entrepreneurship in Healthcare Capacity Development,” Social Impact Summit, TENWEST Festival, Tucson, AZ,
- 2017, Moderator, Moderator, “Exploring Funding Innovations for Healthcare Capacity Development: The Nexus of Social Entrepreneurship & Healthcare Development in East Africa,” 2017 Social Impact Summit, TENWEST Festival, Tucson, AZ
- 2017, Co-Moderator (w/ Dr. Jenny J. Lee, Professor, Center for the Study of Higher Education, The University of Arizona), “Global Roundtable Discussion on Best Practices for Entrepreneurship,” 2017 Social Impact Summit, TENWEST Festival, Tucson, AZ
- 2017, Facilitator, University of Arizona Department of Retailing and Consumer Science Strategic Planning Session, Tucson, AZ
- 2015 – 2016, Chair, FFA Job Interview Career Development Experiences
- 2015, Chair, FFA Agriscience Fair
- June 2015, Facilitator, University of Arizona Department of Retailing and Consumer Science Curriculum Retreat, Tucson, AZ
- 2014 – 2016, Facilitator, Arizona Department of Education Statewide Planning Sessions: Agriculture Education (2014, 2015, 2016), Building and Construction (2016), and Welding (2016), Phoenix, AZ
- Fall 2011, Guest Presenter, Arizona Society for Training and Development, Tucson, AZ
- 2009 – 2011, Program Faculty, Dorrance Scholarship Program Study Abroad Experience (2009-2011)

- 2008 – present, Program Director and Lead Faculty, Dorrance Scholarship Program Entrepreneurship and Innovation Experience
- 2002 – 2021, Facilitator, United Cerebral Palsy of Southern Arizona Administrative Leadership Development Retreat, Tucson, AZ

National/International Service

- 2021 – present, Associate Editor, *Community Development*, Taylor and Francis
- 2021 – present, Editorial Board Member, *Local Development & Society*, Taylor and Francis
- 2021 – present, Member, Agriculture, Food, and Human Values Society Student Papers Award Committee
- 2020 - present, Series Editor, *Advances in the Study of Entrepreneurship, Innovation and Economic Growth*, Emerald Publishing
- 2021, *Reviewer*, National Science Foundation (NSF) Perception, Action and Cognition Program
- 2021, *Reviewer*, National Science Foundation Science and Technology Studies program
- 2019 – 2022, Member, Publications and Communications Committee, Rural Sociological Society, 2019 -2022
- 2017 – 2019, Member, W2006 Multistate Research Project: *Agricultural Literacy*
- 2018 – present, Western Agricultural Leadership Representative, Social Sciences Subcommittee of the Association for Public and Land Grant Universities Experiment Station Committee on Organization and Policy
- 2016, *Reviewer*, National Institute of Food and Agriculture National Needs Fellowship Panel
- 2009 – 2014, Editorial Board Member, *The International Journal of Entrepreneurial Behaviour & Research*, Emerald Publishing
- 2009 – 2012, Research Associate, California Community College Collaborative (C4), University of California, Riverside
- 2012, *Reviewer*, American Educational Research Association Annual Conference, Division J, Section 4: Faculty, Curriculum, and Teaching, Vancouver, British Columbia, Canada
- 2010, Member, Association for the Study of Higher Education Program Planning Committee: Teaching, Learning and Assessment sub-committee co-chair
- 2009, *Reviewer*, Association for the Study of Higher Education Annual Conference, Student, Faculty, and Organization and Administration Sections, Vancouver, BC, Canada
- 2008, *Reviewer*, Association for the Study of Higher Education Annual Conference, Organization and Administration Section, Jacksonville, FL
- 2007, *Reviewer*, Association for the Study of Higher Education Annual Conference, Organization and Administration and Faculty Sections, Louisville, KY
- 2006, *Reviewer*, Association for the Study of Higher Education Annual Conference, Organization and Administration, Faculty, and Student Sections. Anaheim, CA
- Ad-hoc *Reviewer*: *Food, Culture & Society; Food Policy; Higher Education; Journal of Agricultural Education; Journal of Agriculture, Food Systems, and Community*

Development; International Journal of Sociology and Anthropology; Journal of Advertising; Journal of Business Research; Journal of Change Management; Journal of Engineering Education; Journal of Management Inquiry; Management Research Review; Minerva; Research in Higher Education; Philosophy and Theory in Higher Education; Sociological Forum; Social Science Information; Social Science Research; Studies in Higher Education; Teachers College Record; The Journal of Agricultural Education and Extension; The Journal of Higher Education; Community Development; Industry and Innovation; Human Dimensions of Wildlife; Agriculture and Human Values; and Rural Sociology

Memberships in Professional Societies

- 2021 – present, Member, Community Development Society
- 2017 – present, Member, Rural Sociological Society
- 2016 – present, Member, The Agriculture, Food, and Human Values Society
- 2014 – present, Member, North American Colleges and Teachers of Agriculture
- 2014 – present, Member, American Association of Agricultural Education
- 2005 – 2016, 2016 – present, Member, Association for the Study of Higher Education

Departmental Committees and Service

- 2023 – present, Liaison, Frankie Honors College
- 2014 – present, Director, Leadership and Communication Curriculum Committee, UAz Department of Agricultural Education, Technology and Innovation
- 2014 – present, Member, Research Committee, UAz Department of Agricultural Education, Technology and Innovation
- 2014 – 2019, Director of Graduate Studies, Department of Agricultural Education, Technology and Innovation

College Committees and Service

- 2021 – present, Reviewer, University of Arizona Hispanic Serving Institution (HSI) Faculty Seed Grant Program
- 2017 – present, Department of Agricultural Education, Technology and Innovation Representative, UA College of Agriculture and Life Science Dean's Research Advisory Committee
- 2016 – present, Fellow, UA College of Agriculture and Life Science Bart Cardon Academy for Teaching Excellence
 - Chair, 2019-20
 - Vice Chair, 2018-19
 - Communications Chair, 2017-18
- 2017, College of Agriculture and Life Science Representative, UA College of Education Dean Search Committee
- 2016 – 2017, Department of Agricultural Education Representative, UA College of Agriculture and Life Science Faculty Council

University Committees and Service

- 2019 – present, Affiliate Faculty and Board Member, UAz Center for Regional Food

Studies

- 2018, Member, Search Committee for Lecturer – Classics position (Dorrance Study Abroad Program), UA College of Humanities
- 2016 – 2017, Member, Search Committee for Assistant Professor of Food Studies and Director of Regional Food Studies position, UA College of Social and Behavioral Sciences

Other Service

2016 – 2019, Guest Lecturer, MIS 111: Computers and the Interneted Society, Topic: The Meaning of Innovation, Course Professor: Bill Neumann, Ph.D., UA Professor of MIS

2014 – 2017, Guest Lecturer, AED 617: Research, Methods, and Project Design Topic: Introduction to Qualitative Methods, Course Professor: Robert M. Torres, Ph.D., UA Professor of Agricultural Education

2016 – 2017, Panelist, AED 697A: College Teaching Workshop, Topic: Instruction and Mentoring Faculty Panel, Course Professor: Amber Rice, Ph.D., UA Assistant Professor of Agricultural Education

2017, Guest Lecturer, CALS 496S/596S: Frontiers in Life Sciences Research, Guest Lecture Topic: Institutional Entrepreneurship and the Negotiation and Blending of the Southern Arizona Local Food System, Course Professor: Sangita Pawar, Ph.D., Assistant Dean of Research, UA College of Agriculture and Life Science

2016 -2017, Guest Lecturer, ENTR 485: Innovating: Creating the Future Guest Lecture Topic: Fundamental Features of Innovation, Course Professor: Randy Burd, Ph.D., UA Professor of Nutritional Sciences and Faculty Affiliate, UA McGuire Center for Entrepreneurship

2017, Guest Lecturer, UA Department of Marketing Global Summer Program: Entrepreneurship, Marketing, and Innovation Guest Lecture Topic: Local Systems and the Negotiation of Contested Spaces and Markets, Program Professor: Hope J. Schau, UA Eller Professor of Marketing

TEACHING

University of Arizona

- AED 301: Youth Leadership Development (Undergraduate)
- AED 621: Program Evaluation (Graduate)
- ALC 410/510: Entrepreneurial Leadership in Agriculture and the Life Sciences (Undergraduate/Graduate)
- ALC 411/511: Principles and Applications of Organizational Innovation (Undergraduate/Graduate)

- ALC 422/522: Communicating Knowledge in Agriculture and the Life Sciences (Undergraduate/Graduate)
- ENTR 696C: Systems of Innovation and University Managerial Networks (Doctorate) (with Dr. Robert Lusch, Muzzy Chair in Entrepreneurship and Professor of Marketing, McGuire Center for Entrepreneurship, Dr. Sheila Slaughter, McBee Professor of Higher Education, Institute of Higher Education, University of Georgia, Dr. Erik Ness, Assistant Professor of Higher Education, University of Georgia)
- ENTR 410: Creativity and the Innovation Process (Undergraduate Honors) (with Dr. Victor Shamas, Lecturer, UA Department of Psychology)
- ENTR 406/506: Principles of Entrepreneurship (Undergraduate/Graduate)
- ENTR 420R: Innovation Principles and Environments (Undergraduate)
- ENTR 340: Innovation and Transformation (Undergraduate)
- H ED 602: Research Design (with Dr. Jenny Lee, Associate Professor of Higher Education)
- H ED 609: Organizations and Administration in Higher Education (Graduate)
- HNRS 195I: Innovation and You (Undergraduate)
- PAH 420: Innovation and the Human Condition (Undergraduate)

California State University, Los Angeles

- EDHI 603: Introduction to Doctoral Studies (Fall 2009, Spring 2010) (Graduate-Doctoral)
- EDHI 605F: Laboratories of Practice (Spring 2010) (Graduate-Doctoral)
- EDFN 500: Evaluation of Educational Research (Winter 2010) (Graduate)
- EDFN 552: Policy Studies in Urban Education (Spring 2010) (Graduate)
- EDFN 452: Educational Statistics (Spring 2010) (Undergraduate)

ADVISING AND MENTORING

Doctoral Dissertation Chair

- Amanda Bogden, The University of Arizona, Higher Education Administration, Status: Active (2021 – present)
- Chrystale Fulayter, The University of Arizona, Higher Education Administration, Status: Active (2021 – present)
- Angela Kaczowka, The University of Arizona, Higher Education Administration, Status: Active (2017 – present)
- Bridgette Nobbe, The University of Arizona, Higher Education Administration, Status: Active (2021 – present)
- Tyler Thorp, The University of Arizona, Higher Education Administration, Status: Active (2018 – present)

Doctoral Dissertation Committee Service

- Maureen Flores, Northern Arizona University, Educational Leadership, External Committee Member, (Chair: Dr. Mary Dereshiwsy), Status: Completed 2011

- Vasco Polyzojev, The University of Arizona, Aerospace and Mechanical Engineering, Entrepreneurship Minor Representative, (Chair: Dr. Eniko Enicov), Status: Completed 2012
- Rahul Jain, The University of Arizona, Chemical and Environmental Engineering, Entrepreneurship Minor Representative, (Chair: Dr. Anthony Muscat), Status: Completed 2013
- Bernal Granados-Alpizar, The University of Arizona, Chemical and Environmental Engineering, Entrepreneurship Minor Representative, (Chair: Dr. Anthony Muscat), Status: Completed 2013
- Jennifer Watson, The University of Arizona, Biomedical Engineering, Entrepreneurship Minor Representative, (Chair: Dr. Jennifer Barton), Status: Completed 2013
- Ning Zhu, The University of Arizona, Electrical and Computer Engineering, Entrepreneurship Minor Representative, (Chair: Dr. Hao Xin), Status: Completed 2013
- Reza Riahi, The University of Arizona, Aerospace and Mechanical Engineering, Entrepreneurship Minor Representative, (Chair: Dr. Pak Wong), Status: Completed 2014
- Benjamin Packer, The University of Arizona, Higher Education Administration, Committee Member, (Chair: Dr. Ozan Jaquette), Status: Completed 2015
- Adrian Arroyo, The University of Arizona, Higher Education Administration, Committee Member, (Chair: Dr. Jenny J. Lee), Status: Completed 2017
- Richard Cody Nicholls, The University of Arizona, Higher Education Administration, Committee Member, (Chair: Dr. Gary Rhoades), Status: Completed 2020
- Santiago Castiello, The University of Arizona, Higher Education Administration, Committee Member, (Chair: Dr. Jenny J. Lee), Status: Completed 2020
- John Paul Haupt, The University of Arizona, Higher Education Administration, Committee Member, (Chair: Dr. Jenny Lee), Status: Completed 2022
- Jacob Wilson, The University of Arizona, Higher Education Administration, Committee Member, (Chair: Dr. Gary Rhoades), Status: Active

Master Thesis Committee Chair

- Neil Champion, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2015
- Joshua Moore, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2015
- Jessica Zamudio, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2015
- Sonora Cubillas, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed, 2016
- Teresa DeKoker, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2016
- Cassandra Phillips, The University of Arizona (Leadership and Innovation emphasis), Agricultural Education, Status: Completed 2017

- Ashley Jeffers-Sample, The University of Arizona (Leadership and Innovation emphasis), Agricultural Education, Status: Completed 2017
- Tyler Thorp, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2018
- Elizabeth Nguyen, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2019
- Kaycie Waters, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2019
- Melissa Reiland, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2019
- Allison Gilliland, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2019
- Kalee Hunter, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2020
- Alexandra Carlisle, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2020
- Taylor Foerster, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2020
- Christina Sims, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2020
- Kari Hibbeler, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2021
- Natasha Chhabra, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2021
- Sean Lally, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2022
- Natalie Kimble, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2022
- Scott Riese, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2022
- Adonis Alamban, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Completed 2023
- Revecca Rioux, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Active
- Arielle O'Connor, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Active
- Hazel Gonzalez, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Active
- Halley Hughes, The University of Arizona, Agricultural Education (Leadership and Innovation emphasis), Status: Active

Master's Thesis Committee Service

- Ashley Haller, The University of Arizona, Agricultural Education, Status: Completed 2014

- Cheyanne Keith, The University of Arizona, Agricultural Education, Status: Completed 2015
- Hugo Rodriguez, The University of Arizona, Agricultural Education, Status: Completed 2015
- McKinley Reid, The University of Arizona, Agricultural Education, Status: Completed 2016
- Lindsey Rizer, The University of Arizona, Agricultural Education, Status: Completed 2017
- Sean Stone, The University of Arizona, Agricultural Education, Status: Completed 2017
- Arthur Argueta, The University of Arizona, Agricultural Education, Status: Completed 2018
- Ericka Encinas, The University of Arizona, Agricultural Education, Status: Completed 2019
- Austin Derma, The University of Arizona, Agricultural Education, Status: Completed 2019
- Katie Bernal, The University of Arizona, Agricultural Education, Status: Completed 2019
- Taylor Merrick: The University of Arizona, Agricultural Education, Status: Completed 2019
- Jamie DeConcini, The University of Arizona, Agricultural Education, Status: Completed 2020
- Gayle Gratop, The University of Arizona, Agricultural Education, Status: Completed 2020
- Kristy Kinlicheenie, The University of Arizona, Agricultural Education, Status: Completed 2021
- Bryce White, The University of Arizona, Agricultural Education, Status: Completed 2021
- Theresa Waters, The University of Arizona, Agricultural Education, Status: Completed 2021
- Autumn Gilbert, The University of Arizona, Agricultural Education, Status: Completed 2021
- Alexandra Schoeffling, The University of Arizona, Agricultural Education, Status: Completed 2021
- Holly Cope, The University of Arizona, Entomology, Status: Completed 2022
- Weslee Green, The University of Arizona, Agricultural Education, Status: Completed 2022
- Angus Donaldson, The University of Arizona, Agricultural Education, Status: Completed 2022

PUBLICATIONS AND RESEARCH ACTIVITIES

GoogleScholar profile (July 1, 2023): Citations: 1820, h-index = 20, i10-index = 35

Refereed Journal Articles

(*indicates publications with graduate students)

*Lally, S., & **Mars, M.M.** (accepted). Intergenerational family farm leadership, organizational innovativeness, and resiliency. *Community Development*.

Mars, M.M. (2023). Firm-centric brand storytelling and the development of local consumption spaces. *Local Development and Society*, 4(2), 370-392.

Talmage, C., **Mars, M.M.**, Hains, B.J., Hains, J.D., & Ashdown, B.K. (2023). Pushing against a future dark side for *Community Development: An editorial call to action*. *Community Development*.

***Mars, M.M.**, Schau, H.J., & Thorp, T.E. (2023). Narrative curation and stewardship in contested marketspaces. *Journal of the Academy of Marketing Science*, 51, 418-443.

Mars, M.M. (2023). From heroism to martyrdom: Entrepreneurial identity work in alternative market movements. *Marketing Theory*, 21(1), 81-97.

Mars, M.M. (2022). Community entrepreneurship and value co-creation in the local food marketscape. *Sustainability*, 14(24), 16744.

Mars, M.M., & Hart, J. (2022) Entrepreneurial sensemaking and transdisciplinary graduate entrepreneurship education. *Studies in Graduate and Postdoctoral Education*, 13(3), 297-314.

Mars, M.M., & Moravec, B.G. (2022). Ph.D. student as boundary spanning agents: An exploration of student values, goals, and agency in the era of cross-sector permeation. *Studies in Graduate and Postdoctoral Education*, 13(2), 205-220.

* Foerster, T.A, **Mars, M.M.**, Torres, R.M., & Sias, P.M. (2022). Human-wildlife conflict mitigation and the self-efficacy of wildlife managers in non-formal education and outreach. *Human Dimensions of Wildlife*, 27(3), 220-235.

Mars, M.M. (2021). Analogical and metaphorical thinking, storytelling, and entrepreneurial identity and narrative development: A visual art-based learning innovation. *Entrepreneurship Education and Pedagogy*, 4(1), 64-81.

*Waters, K.M., & **Mars, M.M.** (2021). Rancher perceptions of and attitudes toward Mexican gray wolves: An exploration of community dialogue. *Human Dimensions of Wildlife*, 26(1), 48-64.

Mars, M.M. (2020) From within the shadows of the everyday: Localized entrepreneurship and the dilemma of scale. *Community Development*, 51(5), 628-645.

Mars, M.M., & Bronstein, J.L. (2020). The population ecology of undesigned systems: An analysis of the Arizona charter school system. *Journal of Organization Design*, 9(Article 17), 1-18.

Mars, M.M. (2020). Inter-organizational dynamics and the ecology of localized entrepreneurship. *Community Development*, 51(1), 53-71.

Mars, M.M., & Schau, H.J. (2019). The jazziness of local food work: Organization level ingenuity and the entrepreneurial formation and evolution of local food systems. *Rural Sociology*, 84(2), 257-283.

*Jeffers-Sample, A., **Mars, M.M.**, Rice, A.M., & Torres, R.M. (2018). Examining the entrepreneurial leadership propensities of Extension educator. *Journal of Extension*, 56(6) Article 6FEA4. Available online: <https://www.joe.org/joe/2018october/a4.php>

Mars, M.M., & Torres, R.M. (2018). Developing collegiate student proclivities to entrepreneurial leadership. *The Journal of Leadership Education*, 17(4), 110-129.

Mars, M.M., & Schau, H.J. (2018). What is local food entrepreneurship? Variations in the commercially and socially oriented features of entrepreneurship in the Southeastern Arizona local food system. *Rural Sociology*, 83(3), 568-597.

Mars, M.M., & Bronstein, J. (2018). The promise of the organizational ecosystem metaphor: An argument for biological rigor. *Journal of Management Inquiry*, 27(4), 382-391.

*DeKoker, T., **Mars, M.M.**, Torres, R.M., & Quist, T.M. (2018). Wild greens knowledge and consumption: A qualitative exploration of human agency in the Southern Arizona food system. *Food, Culture & Society*, 21(3), 331-349.

Mars, M.M., & Hart, J. (2017). Graduate STEM-based agriculture education and women agriculturalists: An agency perspective. *Journal of Agricultural Education*, 58(3), 256-274.

Mars, M.M., & Schau, H.J. (2017). Institutional entrepreneurship and the negotiation and blending of the Southern Arizona local food system. *Agriculture and Human Values*, 34(2), 407-422.

*Cubillas, S., **Mars, M.M.**, Torres, R.M., & Sias, P.M. (2017). Touristic authenticity and value co-creation: An exploration of two local wineries in Southeastern Arizona, USA. *Journal of Rural and Community Development*, 12(1), 34-54.

Mars, M.M. (2017). Entrepreneurial science and the training and aspirations of STEM-focused agriculture graduate students: An exploration. *NACTA Journal*, 61(1), 33-40.

Mars, M.M. (2016). The meaning and relevancy of entrepreneurship and innovation: An exploration of agriculture teacher preparation and perspectives. *Journal of Agricultural Education*, 57(3), 55-69.

Szelényi, K., Bresonis, K., & **Mars, M.M.** (2016). Who am I versus who can I become? Exploring women's science identities in STEM Ph.D. programs. *Review of Higher Education*, 40(1), 1-31.

Mars, M.M., & Ball, A.L. (2016). Ways of knowing, sharing, and translating agricultural knowledge and perspectives: Alternative epistemologies across non-formal and informal settings. *Journal of Agricultural Education*, 57(1), 56-72.

*Zamudio, J., **Mars, M.M.**, & Torres, R.M. (2016). A qualitative exploration of entrepreneurial learning among Southern Arizona small-scale farmers and ranchers. *Journal of Extension*, 54(2) Article 2FEA4. Available online: <http://www.joe.org/joe/2016april/a4.php>

Mars, M.M. (2015). Interdisciplinary entrepreneurial leadership and the development of agricultural innovators. *Journal of Agricultural Education*, 56(3), 178-194.

Mars, M.M., Bronstein, J.L., & Sullivan, P.L. (2015). The ecosystem of dark networks: A biological perspective. *Combatting Terrorism Exchange*, 5(3), 31-36.

Mars, M. M. (2015). From bread we build community: Entrepreneurial leadership and the co-creation of local food businesses and systems. *Journal of Agriculture, Food Systems, and Community Development*, 5(3), 63-77.

Mars, M.M., & Torres, R.M. (2014). Enhancing agricultural leadership education through the inclusion of entrepreneurial principles and practices. *NACTA Journal*, 58(4), 284-289.

Mars, M.M., Bresonis, K., & Szelényi, K. (2014). Science and engineering doctoral student socialization, logics, and the national economic agenda: Alignment or disconnect? *Minerva*, 52 (3), 351-379.

Mars, M.M., & Burd, R. (2013). Impact over revenue: Toward a social entrepreneurship model for university technology transfer. *Journal of Entrepreneurship and Organization Management*, 2 (1), 1-7.

Panayi, N.D., **Mars, M.M.**, & Burd, R. (2013). The promise of digital (mobile) health in cancer prevention and treatment. *Future Oncology/Future Medicine*, 9 (5), 613-617.

Mars, M.M., Bronstein, J.L., & Lusch, R.F. (2012). The value of a metaphor: Organizations and ecosystems. *Organizational Dynamics*, 41 (4), 271-280.

Mars, M.M., & Rhoades, G. (2012). Socially-oriented student entrepreneurship: A study of student change agency in the academic capitalism context. *The Journal of Higher Education*, 83 (3), 435-459.

Mars, M.M., & Ginter, M. (2012). Academic innovation and autonomy: An exploration of entrepreneurship education within American community colleges and the academic capitalist context. *Community College Review*, 40 (1), 75-95.

Rios-Aguilar, C., & **Mars, M.M.** (2011). Integration or fragmentation? College student citizenship in the global society. *Education, Knowledge and Economy*, 5 (1-2), 29-44.

Mars, M.M. (2010). What's behind the name? The intensification of academic branding in elite U.S. graduate colleges of business and education. *Education, Knowledge and Economy*, 4 (1), 33-56.

Mars, M.M., & Rios-Aguilar, C. (2010). Academic entrepreneurship (re)defined: Significance and implications for the scholarship of higher education. *Higher Education*, 59 (4), 441-460.

Mars, M.M. (2009). Conceptual boundaries and pathways: Exploring the institutional logics of higher education scholarship on college student social movements and activism, 1967-2008. *Education, Knowledge and Economy*, 3 (2), 121-140.

Mars, M.M. (2009). Student entrepreneurs as agents of organizational change and social transformation: A grassroots leadership perspective. *Journal of Change Management*, 9 (3), 339-357.

Mars, M.M., & Garrison, S. (2009). Socially-oriented ventures and traditional entrepreneurship education models: A case review. *Journal of Education for Business*, 84 (5), 290-296.

Mars, M.M., & Lounsbury, M. (2009). Raging against or with the private marketplace? Logic hybridity and eco-entrepreneurship. *Journal of Management Inquiry*, 18 (1), 4-13.

Hart, J. & **Mars, M.M.** (2009). Joint appointments and the Professoriate: Two houses, but no home? *Innovative Higher Education*, 34 (1), 19-32.

Mars, M.M., Slaughter, S., & Rhoades, G. (2008). The state-sponsored student entrepreneur. *The Journal of Higher Education*, 79 (6), 638-670.

Mars, M.M. (2007). The diverse agendas of faculty within an institutionalized model of entrepreneurship education. *Journal of Entrepreneurship Education*, 10, 43-62.

Mars, M.M., & Ginter, M.B. (2007). Connecting organizational environments with the instructional technology practices of community college faculty. *Community College Review*, 34 (4), 324-343.

Book Chapters, Book Reviews, and Monographs

Talmage, C., and **Mars, M.M.** (Accepted). From place to space: Toward a More inclusive view of the neo-local brewery. In M. Patterson and N. Hoalst-Pullen (Eds.). *The Geography of Beer: Policies, Politics, Prohibition and Print (Vol. 3)*. Springer.

Mars, M.M. (accepted). Entrepreneurial heroism. In S.T. Allison, J.K. Beggan, and G.R. Goethals (Eds.). *Encyclopedia of Heroism Studies*. Springer.

Mars, M.M., & Schau, H.J. (in press). Perfection fatigue and the resurgence of humanist microentrepreneurs. In A-P Durand and C. Henseler (Eds.). *The Entrepreneurial Arts & Humanities: The Crucial Role of the Humanities in Enterprise and the Economy*. Routledge.

Rice, A. H., & **Mars, M.M.** (in press). Planning for effective instruction. In J. Elliott, S. Whittington, & R. Rudd (Eds.), *Powerful Teaching: 4 Keys to Dynamic Learning Environments*. Did You Know Publishing, Inc.

Mars, M.M., & Schau, H.J. (Eds) (2022). *Volume 29: Advances in the Study of Entrepreneurship, Innovation and Economic Growth - How Alternative is Alternative? The Role of Entrepreneurial Development in the Emergence of Alternative Marketscapes*. Bingley, UK: Emerald Publishing Limited.

Mars, M.M. (2022). Overlooking the not-so-routine? An analysis of everyday ingenuity in the social entrepreneurship research. In **Mars, M.M.**, & Schau, H.J. (Eds) *Advances in the Study of Entrepreneurship, Innovation and Economic Growth: Volume 29: How Alternative is Alternative? The Role of Entrepreneurial Development in the Emergence of Alternative Marketscapes*. London: Emerald Publishing. Bingley, UK: Emerald Publishing Limited, pp. 81-96.

Moravec, B.G., & **Mars, M.M.** (2021). STEM PhD student preparation in the eras of cross-sector convergence and global climate crisis: An autobiographical exploration. In Denise Cuthbert and Robyn Barnacle (Eds). *The PhD at the End of the World: Provocations for the Doctorate and Our Contested Future*. Springer: New York, pp. 27-44.

Mars, M.M. (2016). A story of urban farming and the cultivation of community and the human spirit [Book review]. *Journal of Agriculture, Food Systems, and Community Development*, 7(1), 135-135. <http://dx.doi.org/10.5304/jafscd.2016.071.004>

Mars, M. M. (2015). The framing and celebration of the American local grain movement [Book review]. *Journal of Agriculture, Food Systems, and Community Development*, 6(1), 209–211.

Mars, M.M. (2014). Extending the legacy of the land grant institution as a social innovation: A new version for university technology transfer and entrepreneurship. In Sherry Hoskinson and Donald F. Kuratko (Eds). *Volume 24: Advances in the Study of Entrepreneurship, Innovation and Economic Growth: Innovative Pathways for University Entrepreneurship in the 21st Century*. London: JAI/Elsevier Press, pp. 209-226.

Mars, M.M., & Hoskinson, S. (Eds.) (2013). *A cross-disciplinary primer on the meaning and principles of innovation*. London: JAI/Elsevier Press.

Mars, M.M., & Burd, R. (2013). Entrepreneurial strategies for public higher education creating value for Arizona. In Gary Rhoades and Jenny J. Lee (Eds.). *Is Higher Education Ready for Arizona's Future?: 102nd Arizona Town Hall Report*. pp. 136-155.

Mars, M.M. (2013). Community college economic and workforce development in the neoliberal and academic capitalist context. In John S. Levin & Susan Kater (Eds.). *Understanding Community Colleges*. New York: Routledge, Taylor and Francis, pp. 217-230.

Mars, M.M. (2012). An innovative vision for economic development in higher education: An essay on balancing community growth and global competitiveness. In Gary D. Libecap and Sherry Hoskinson (Eds). *Volume 22: Advances in the Study of Entrepreneurship, Innovation and Economic Growth: Entrepreneurship and Global Competitiveness in Regional Economies: Determinants and Policy Implications*. London: JAI/Elsevier Press, pp. 219-233.

Mars, M.M., & Hoskinson, S. (2010). The organizational workshop: A conceptual exploration of the boundary spanning role of university entrepreneurship and innovation centers. In Gary D. Libecap, Marie Thursby, and Sherry Hoskinson (Eds). *Volume 21: Advances in the Study of Entrepreneurship, Innovation and Economic Growth: Spanning Boundaries and Disciplines: University Commercialization in the Idea Age*. London: JAI/Elsevier Press, pp. 119-138.

Mars, M. M. (2009). College student eco-entrepreneurship: A social movement perspective. In Gary D. Libecap (Ed.). *Volume 20: Advances in the Study of Entrepreneurship, Innovation and Economic Growth: Frontiers in Eco-Entrepreneurship Research*. London: JAI/Elsevier Press, pp. 153-172.

Mars, M.M. (2009). Exploring the privatized dimension of entrepreneurship education and its link to the emergence of the college student entrepreneur. In Jennifer A. Sandlin and Peter McLaren (Eds.). *Living and Learning in the Shadow of the "Shopocalypse": Towards a Critical Pedagogy of Consumption*. New York: Routledge, Taylor and Francis, pp. 97-107.

Mars, M.M., & Hoskinson, S. (2009). Intersecting entrepreneurship and law: An experiential learning exchange. In Elizabeth J. Gatewood, Kelly G. Shaver, & Page G.

West (Eds.). *Handbook of University-Wide Entrepreneurship Education*. Northampton, MA: Edward Elgar Publishing, Inc., pp. 191-202.

Mars, M. M., Bercovitz, J., & James, B.E. (2009). Toward measuring the social value of university innovations: A review of the literature. In Gary D. Libecap (Ed.). *Volume 19 Advances in the Study of Entrepreneurship, Innovation and Economic Growth: Measuring the Social Value of Innovation: A Link in the University Technology Transfer and Entrepreneurship Equation*. London: JAI/Elsevier Press, pp. 1-28.

Mars, M.M., & Metcalfe, A.S. (2009). The entrepreneurial domains of US higher education. *ASHE –Higher Education Report Series*, 34 (5). San Francisco: Jossey-Bass.

Popular Press and Media Activity

Nobbe, B., & **Mars, M.M.** (2021, April 15). “The UArizona Campus Pantry during the COVID-19 pandemic,” *The University of Arizona Center for Regional Food Studies Blog Series*. <https://crfs.arizona.edu/uarizona-campus-pantry-during-covid-19-pandemic>

Featured and quoted in Badzinski, J. (2019, May 8). “UA students help non-profits evaluate performance,” *UA News*. <https://uanews.arizona.edu/story/ua-students-help-nonprofits-evaluate-performance>

Quoted in Mace, M. (2018, March 12). “Next UA TEDx talks will focus on ‘aberrant’ ideas.” *Arizona Daily Star*, pp. C1, C6.

Mars, M.M. (2017, September/October). “Adult agricultural literacy education: Beyond the conventional boundaries,” *The Agricultural Education Magazine*, 90(2), 5-6.

Mars, M.M. (May 26, 2015). Ecosystems and human networks. *Top of the Mind with Julie Rose*. BYU Radio. <http://www.byuradio.org/episode/e551b91d-caaf-4325-807d-da9c8ef1e2fe/top-of-mind-with-julie-rose-ecosystems-and-human-networks-obesity-history>

Quoted in Kimble, M. (2015, March/April). “It’s not about the bread,” *Edible Baja Arizona*. pp. 132-144.

McGinley, S. (April 9, 2015). “Ecosystem metaphor may apply to humans,” *UA News* story featuring the research of **M.M. Mars** and J. Bronstein. <http://uanews.org/story/ecosystem-metaphor-may-apply-to-humans>

Mars, M.M., Bronstein, J., & Lusch, R. (Winter, 2014). “Organizations as ecosystems: Probing the value of a metaphor,” *University of Toronto Rotman Magazine*, 72-77.

Juried Presentations

(*indicates publications with graduate students)

Talmage, C., and Mars, M.M. (2023, March). From place to space: Toward a more inclusive view of the neo-local brewery. Annual Conference of the American Association of Geographers, Denver, CO.

Talmage, C., Ashdown, B., Hains, B., Hains, K., & Mars, M.M. (2022, August). *Publishing quality of life, happiness and well-being work in Community Development* by Taylor and Francis. Annual Conference of the International Society for Quality-of-Life Studies. Burlington, VT.

Szelényi, K., **Mars, M.M.**, & Bresonis, K. (2021, November). *From community outreach to political activism: The public good in STEM doctoral students' science identities*. Poster presentation at the Annual Meeting of the Association for the Study of Higher Education. San Juan, PR.

Mars, M.M., & Hart, J. (2019, November). *Developing the entrepreneurial agency of higher education graduate students: A multi-university, project-based pilot course*. Roundtable presentation at the Annual Meeting of the Association for the Study of Higher Education. Portland, OR.

Mars, M.M., & Schau, H.J. (2019, August). *The rise of peasant marketing: Questing for authenticity through idiosyncrasy and chaos in an age of fetishized perfection*. Presentation at the Annual Conference of the Rural Sociological Society, Richmond, VA.

Mars, M.M. (2019, June). *The ecology of local entrepreneurship systems: An analysis of the Southern Arizona craft brewery sector*. Presentation at the Annual Meeting and Conference of the Agriculture, Food, and Human Values Society, Anchorage, AK.

Mars, M.M., & Wentzel-Fisher, S. (2019, June). *In the shadows of innovation: Local food entrepreneurship and everyday ingenuity*. Presentation at the Annual Meeting and Conference of the Agriculture, Food, and Human Values Society, Anchorage, AK.

*Thorp, T., **Mars, M.M.**, Nelson, B., Black, A., & Burd, R. (2019, June). *Nanotechnology 2020: Preparing students for nanotechnology applications in agriculture and the life sciences*. Poster Presentation at the North American College and Teachers of Agriculture Annual Conference, Twin Falls, ID.

Schau, H.J., & **Mars, M.M.** (2018, July). *Negotiating marketplace logics to facilitate legitimacy*. Special Paper Session at the Consumer Culture Theory Annual Conference, Odense, Denmark.

Mars, M.M., & Schau, H.J. (2018, June). *Organization level ingenuity and the entrepreneurial formation and evolution of local food systems*. Presentation at the Annual Meeting and Conference of the Agriculture, Food, and Human Values Society, Madison, WI.

*Thorp, T., & **Mars, M.M.** (2018, June). *Visual representation of local food in conventional and unconventional marketplaces*. Poster Presentation at the Annual Meeting and Conference of the Agriculture, Food, and Human Values Society, Madison, WI.

*Phillips, C.K., **Mars, M.M.**, Rice, A.H., & Torres, R.M. (2017, September). *How do college students learn about food systems?* Proceedings at the Western Region of the American Association of Agricultural Education, Ft. Collins, CO.

Schau, H.J., **Mars, M.M.**, & Sias, P. (2017, July). *Edible Magazine: A primer on local food systems and regional cuisine*. Presentation at the Consumer Culture Theory Annual Conference, Irvine, CA.

Mars, M.M., Schau, H., & Sias, P. (2017, June). *The localization of local food systems: Public narratives and taste regimes across the Western United States*. Presentation at the Annual Meeting and Conference of the Agriculture, Food, and Human Values Society, Los Angeles, CA.

Mars, M.M. (2017, June). *What is local food entrepreneurship? An exploration of the commercial and social variations of entrepreneurial strategies in the Southern Arizona local food system*. Presentation at the Annual Meeting and Conference of the Agriculture, Food, and Human Values Society, Los Angeles, CA.

*Phillips, C.K., **Mars, M.M.**, Rice, A.H., & Torres, R.M. (2017, May). *How do college students learn about food systems?* Poster Presentation at the National Conference of the American Association of Agricultural Education, San Luis Obispo, CA.

*Colville, C., Torres, R.T., Molina, Q., & **Mars, M.M.** (2016, September). *Professional development needs of [state] agricultural education teachers*. Poster presentation at the Western Region Meeting of the American Association of Agricultural Education, Tucson, AZ.

Mars, M.M., & Schau, H.J. (2015, June). *Uncovering the local-global market logic dynamic: A critical analysis of the Southern Arizona food movement*. Presentation at the Annual Consumer Culture Theory Conference, Little Rock, AR.

Schau, H.J., & **Mars, M.M.** (2015, February). *Crops to crafts: Negotiating authenticity in farmers' markets*. Presentation at the American Marketing Association Marketing Educators' Meeting, San Antonio, TX.

Cantwell, B., Rhoades, G., Torres-Olave, B., **Mars, M.M.**, & Szelényi, K. (2014). *The mis-specified STEM crisis*. Symposium to be presented at the Annual Meeting of the Association for the Study of Higher Education. Washington, D.C, November, 2014.

Mars, M.M., Bresonis, K., & Szelényi, K. (2012). *STEM doctoral student socialization, logics, and the national economic agenda: Alignment or disconnect between science and*

entrepreneurship. Paper presented at the Annual Meeting of the Association for the Study of Higher Education. Las Vegas NV, November 15, 2012.

Bresonis, K., Szelényi, K., & **Mars, M.M.** (2012). *Women and science and engineering identities in STEM Ph.D. programs*. Paper presented at the Annual Meeting of the Association for the Study of Higher Education. Las Vegas NV, November 15, 2012.

Mars, M.M. (2012, April). *Community college economic and workforce development in the neoliberal and academic capitalist context*. Symposium paper at The Council for the Study of Community Colleges 2012 Annual Conference, Orlando, FL.

Mars, M.M., & Hoskinson, S. (2010, November). *Assessing non-commercial value propositions: A socially-oriented tool for entrepreneurship students and educators*. Paper selected for presentation at the Satter Conference on Social Entrepreneurship, Berkley Center for Entrepreneurial Studies, Leonard N. Stern School of Business, New York University, New York, NY.

Mars, M.M. (2010, April). *Empathy or strategy? Student citizenship, social movements, and the market*. Paper selected for presentation at the American Educational Research Association Annual Meeting, Denver, CO.

Ulanoff, S., Andre-Bechely, L., Weinberg, L., & **Mars, M.M.** (2010, April). *Conceptualizing the role of the professional practice doctorate in promoting leadership in public service institutions*. Presidential session to be presented at the American Educational Research Association Annual Meeting, Denver, CO.

Mars, M.M. (2008, November). *The socially-oriented student entrepreneur*. Presented at the Annual Meeting of the Association of the Study of Higher Education, Jacksonville, FL.

Rios-Aguilar, C., & **Mars, M.M.** (2008, November). *Entrepreneurship: Theoretical rigor or practical convenience*. Roundtable presented at the Annual Meeting of the Association of the Study of Higher Education, Jacksonville, FL.

Mars, M.M. (2007, November). *Intersecting entrepreneurship and law education: A learning exchange model for the knowledge economy*. Handbook of University-Wide Entrepreneurship Education and Invited Conference at Wake Forest University. Winston-Salem, NC.

Mars, M.M., Ward, K., Moore, T., Mendoza, P., Toma, J.D., & Slaughter, S. (2007, November). *The role and relevance of faculty work: Beyond the boundaries of the academy*. Symposium presented at the Annual Meeting of the Association of the Study of Higher Education (ASHE). Louisville, KY.

Hart, J., & **Mars, M.M.** (2007, November). *Science educators: Two houses but no home?* Paper presented at the Annual Meeting of the Association of the Study of Higher Education. Louisville, KY.

Mars, M.M. (2006, November). *Conceptualizing the entrepreneurial cultures of faculty within the capitalist academy.* Paper at the Annual Meeting of the Association of the Study of Higher Education, Anaheim, CA.

Slaughter, S., **Mars, M.M.**, Metcalfe, A.S., & Smith, V.(2005, November). *Academic capitalism: Beyond the book – entrepreneurialism, curriculum, and instruction.* Symposium presented at the Annual Meeting of the Association of the Study of Higher Education (ASHE), Philadelphia, PA.

Mars, M.M., & Ginter, M.B. (2005, October). *Digital entanglement: Coping with technology in instruction.* Forum presented at the Annual Conference on Information Technology of the League for Innovation in the Community College, Dallas, TX.

Mars, M.M., & Lippert, S. (2003, October). *Large classes, a lot of teamwork, and 5000 students! The challenge to building a cohesive learning community.* Presentation at the Annual National Conference of the National Association of Academic Advisors, Dallas, TX.

Invited Presentations

Mars, M.M. (2022, February). *From bread to beer: The ecology of localized entrepreneurship and community innovation.* University of Wyoming Haub School of Environment and Natural Resources, Laramie, WY.

Mars, M.M., & Schau, H.J. (2021, December). *Reclaiming the story: Visual narratives and the value propositions of local foods.* At The Table Series, UA Museum of Art, Tucson, AZ.

Mars, M.M., & Moravec, B. (2021, November). Wicked problems, Ph.D. student agency, and faculty mentoring in the era of cross-sector permeation. UArizona AETI Fall Semester Brown Bag Series, Tucson, AZ.

Mars, M.M. (2021, May). Panel Modertator, *2021 Dorrance Humanities Innovators in a Tech World Speaker Series*, UArizona College of Humanities, Tucson, AZ.

Mars, M.M. (2019, May). *Lessons from the field: Ingenious approaches to policy realities.* UA McGuire Center for Entrepreneurship Heritage Food Start-Up Lab Workshop, Tucson, AZ.

Mars, M.M. (2019, March). *Why is innovation overrated?* Tucson, AZ: TEDxUA.

Mars, M.M. (2018, November). *Entrepreneurs & innovation: The CALS recipe*. The University of Arizona CALS AG 100 Annual Meeting, Chandler, AZ.

Mars, M.M. (2018, March). *Organizational level ingenuity and the entrepreneurial formation and evolution of local food systems*. UArizona Center for Regional Food Studies Brown Bag Series, Tucson, AZ.

Mars, M.M. (2018, January). *Community wellness, economic vitality, and entrepreneurial strategies for food system re-localization*. Bullion Plaza Museum and Cultural Center's Hardscrabble Presentation Series, Globe, AZ.

Mars, M.M. (2017, February). *Applying innovation principles and practices to community-based and experiential learning*. Arizona Science Teachers Association Statewide Unconference, Tucson, AZ.

Mars, M.M., & Guerra, D. (2015, August). *Community-supported agriculture and baking: Lessons from the United States*. Chinese Culture University, Taipei, Taiwan.

Mars, M.M., & Bronstein, J. (2015, January). *Counter-terrorism and the organizational ecosystem*. Green Counterterrorism Net Assessment Workshop, Alexandria, VA.

Mars, M.M. (2008, June). *Social entrepreneurship: Logics and strategies*. University of Illinois – Urbana/Champaign Social Entrepreneurship Summer Institute.

Mars, M.M., Slaughter, S., & Rhoades, G. (2007). *The state-subsidized student entrepreneur*. Technology, Innovation and Institutions Working Paper Series: University of Alberta Technology Commercialization Centre.

Slaughter, S., & **Mars, M.M.** (2005, October). *Graduate education: Permeable public-private boundaries and shifting definitions of the public good and private interest*. Paper presented at Canadian Association of Graduate Studies, International Conference, Challenges to Innovation in Graduate Education, Toronto, Ontario, Canada.

Funded and Proposed Projects

Exploring the climate adaptation potential for nature-based solutions to strengthen food system resilience and benefiting One Health in Arizona. (Co-Investigator, Principal Investigator: Yevheniia Varyvoda, Ph.D., UAz Community Environment and Policy, Funded March 2023 – March 2024, UAz RII One Health Research Initiative - \$50,000).

Bridging the Tucson tech gap: Leveling-up agricultural producers in our City of Gastronomy through technology, training, and tourism. (Co-Investigator, Agricultural and Local Food Promotion Program, Dissemination Lead and Program Advisor, Principal Investigator: Liz Pocock, CEO, Startup Tucson, Funded Sept 2020 – Sept 2023, USDA Farmers' and Local Food Promotion Program - \$250,000, Match Amount \$62,576).

Educational program to improve innovation and entrepreneurial thinking in biomedical researchers. (Co-Principal Investigator with Emre Toker, Innovator-in-Residence, University of Arizona College of Agriculture and Life Science, Funded in 2019 by NIH Grant Number 1 R25GM116727-01A1 - \$40,000)

University of Arizona multicultural scholars program in culinary medicine. (Co-Principal Investigator with Melanie Hingle, Assistant Professor of Nutritional Sciences, The University of Arizona, Funded in 2019 by the USDA Multicultural Scholars Program – \$164,000)

Precision Nutrition: Emerging solutions for chronic disease. (Co-Principal Investigator with Kirsten Limesand, Professor of Nutritional Sciences, The University of Arizona, Funded in 2018 by the USDA National Needs Fellow Program – Award# 00773853, \$262,500)

Developing and diffusing a cross-disciplinary, multi-institutional university entrepreneurial leadership graduate course. (Principal Investigator, with Jeni Hart, Professor, Educational Leadership and Policy Analysis, University of Missouri – Columbia; Innovative Teaching Award funded in 2018 by the Association of Public and Land Grant Universities, \$1,750)

The Innovation Collaboratory. (Single Recipient, Faculty Development Grant funded in 2017 awarded by Dorrance Scholarship Programs, \$45,000).

The Biological ecosystem analysis of the Arizona charter school sector. (Principal Investigator, with Judith L. Bronstein, University Distinguished Professor, Ecology and Evolutionary Biology, The University of Arizona, & Amber H. Rice, Assistant Professor, Agricultural Education, The University of Arizona; Start for Success Grant funded in 2017 by The University of Arizona Office for Research & Discovery \$22,500).

Ag Discovery summer enrichment program. (Co-Principal Director, with Tanya Hodges, Regional Coordinator, University of Arizona – Yuma Campus; Funding in 2017 by the USDA, \$24,143).

Ag Discovery summer enrichment program. (Co-Principal Director, with Tanya Hodges, Regional Coordinator, University of Arizona – Yuma Campus; Funding in 2016 by the USDA, \$24,300).

Entrepreneurial leadership proclivities and capacities of Arizona Cooperative Extension educators. (Principal Investigator, Faculty Seed Grant funded in 2016 by The University of Arizona Office for Research & Discovery, \$5,441.00)

Nanotechnology 2020: Preparing students to use nanotechnologies to solve contemporary problems in agriculture and human sciences. (Principal Investigator, 2018-2019; Co-Principal Investigator with Randy Burd, Professor of Nutritional Sciences, The University of Arizona, 2014-2018, Funded in 2014 by the USDA NIFA Program – Award# 2014-70003-22358, \$720,978.00)

Ecological analysis of an education ecosystem: The Arizona charter school sector. (Co-Principal Investigator with Judie Bronstein, University Distinguished Professor of

Ecology and Evolutionary Biology, The University of Arizona, Funded in 2013 by the Center for Insect Science, College of Science, The University of Arizona, Research Seed Grant, \$12,000.00)

STEM graduate student socialization for innovation and entrepreneurship: Training the next generation of scientists and engineers for social and economic development (Co-Principal Investigator, with Katalin Szelenyi, Assistant Professor of Higher Education, University of Massachusetts – Boston, Funded in 2011 by University of Massachusetts - Boston Proposal Development Grant, \$9,986.00)

PROFESSIONAL DEVELOPMENT AND CERTIFICATIONS

- 2017, Participant, Dean's Battlefield Leadership Program, UA College of Agriculture and Life Science
- 2016-2017, Participant, American Association of Agricultural Education OMEGA II: Powerful Professional Growth Sessions
- 2013 – 2014, Leadership Fellow, University of Arizona Academic Leadership Institute
- 2009, Council for the Advancement of Higher Education Programs – Early Career Faculty Teaching Workshop, Vancouver, BC, Canada
- Certified to use Phi Theta Kappa Humanities-based Leadership Curriculum
- Arizona Community College Lifetime Teaching Certificate, #032
Teaching Field: *Psychology/Counseling, Leadership Development*
Issued: May 24, 2001
- Certified to administer and interpret the Myers-Briggs Type Indicator (MBTI)
- Certified to administer and interpret the Strong Interest Inventory