## OSU KEEN Scholarship 2018-2023

- 1. Ita, M.E., Rumreich, L.E., Kalish, A. Leveraging Professional Learning Communities for Institutional Change. Faculty Learning Communities: Communities of Practice that Support, Inspire, Engage and Transform Higher Education Classrooms. Rainville, K.N., Title, D.G., Desrochers CG, Eds., 2023, In Press.
- 2. Cheong, N. H., Ita, M. E., Kajfez, R. L., Kecskemety, K. M., Cartwright, E. & Singer, A. M. Evaluating students' entrepreneurial mindset attributes in first-year design projects. Paper presented at the 130th American Society for Engineering Education Annual Conference and Exposition, 2023, Baltimore, MD.
- 3. Ita, M., Singer, A., & Kajfez, R. L. A multi method analysis of engineering student curiosity. Paper presented at the 130th American Society for Engineering Education Annual Conference and Exposition, 2023, Baltimore, MD.
- 4. Ita, M., West, M., & Kajfez, R. Development of Two Instruments to Measure Ability to Make Connections and Create Value in Engineering. *International Journal of Engineering Education*, 2023, 39(4).
- 5. Ita, M.E., Kaletunc, G.Z., Swindle-Reilly, K.E.\* Designing A Biomedical Engineering Course to Develop Entrepreneurial Mindset in Students. *Biomedical Engineering Education*. 2023, doi.org/10.1007/s43683-022-00101-3.
- 6. Kecskemety, K.M., Rhoads, B.B. Integration of EML Curriculum Changes From First-Year to Capstone. American Institute of Aeronautics and Astronautics SciTech Forum, Jun. 2023, San Diego, CA.
- 7. Wagner, L.T., Milburn, T., Kecskemety, K.M. and Rhoads, B. Comparing Complexities of the Understanding of the Engineering Mindset between First-Year and Capstone Students. Paper presented at the 130th American Society for Engineering Education Annual Conference and Exposition, 2023, Baltimore, MD.
- 8. Youssef, S., Ita, M., & Kajfez, R. L. Student comprehension of and growth in creating value with an entrepreneurial mindset. Paper presented at the 130th American Society for Engineering Education Annual Conference and Exposition, 2023, Baltimore, MD.
- 9. Cartwright, E., Ita, M.E., Kecskemety, K.M. Analyzing Various Scoring Methods for Fill-In Concept Maps. American Society for Engineering Education Annual Conference & Exposition, June 2022, Minneapolis, MN. Nominated for Best Paper in division.
- 10. Desing. R. M., Kajfez, R. L., Kecskemety, K. M., & Grzybowski, D. M. Intersections between entrepreneurial minded learning, identity, and motivation in engineering. *International Journal of Engineering Education*, 2022, 39(5A), 1389-1407.
- 11. Kecskemety, K.M., Rumreich, L., Ita, M.E., Cartwright, E., Staniak, C. Using Concept Maps for Assessment in an Aerospace Structures Course: A Comparison of Scoring Techniques. American Institute of Aeronautics and Astronautics SciTech Forum, #0576, January 2022, San Diego, CA.

## OSU KEEN Scholarship 2018-2023

- 12. Swindle-Reilly, K.E., Ita, M.E., Kaletunc, G.Z. Developing a Biomaterials Course with Entrepreneurial Minded Learning. Biomaterials Education. Society for Biomaterials Annual Meeting, April 2022, Baltimore, MD.
- 13. Ita, M.E., Rumreich L., Kecskemety, K.M., Kajfez, R.L. Preparing Instructors to Encourage an Entrepreneurial Mindset. American Society for Engineering Education Annual Conference & Exposition, June 2022, Minneapolis, MN.
- 14. Jackson, A., Barrella, E., Bodnar, C., Carnascali, M., Cruz, J., Dillon, H., Kecskemety, K., Miskioglu, E., "Refining an Entrepreneurial Mindset Master Concept Map through Multi-Institutional Collaboration," Research in Engineering Education Symposium & Australasian Associate for Engineering Education Conference, December 2021.
- 15. West, M., Ita M.E., Rumreich, L., Kajfez, R.L., Kecskemety, K.M. Development of a Direct Assessment for Measuring Students' Ability to Make Connections. American Society for Engineering Education Annual Conference & Exposition, July 2021, virtual conference.
- 16. Ita, M.E., Rumreich, L. Preparing Teaching Assistants to Encourage an Entrepreneurial Mindset in First-Year Engineering. First-Year Engineering Experience, Aug. 2021, virtual conference.
- 17. Rumreich, L. E., Logan, F., Dix, Z., Sattele, N. R., Kecskemety, K. M., Christy, A. D. Comparison of Entrepreneurial Mindset Course Learning Objectives: Evaluating Consistency and Clarity Paper presented at 2020 ASEE Virtual Annual Conference Content Access, Virtual Online. June 2020, 10.18260/1-2—34312.
- 18. Grzybowski, D. M., & Tang, X., & Park, E., & Leonard, A., & DeLano, J., & Zhao, K. (2020, June), Integration of Entrepreneurial-minded Learning Paper presented at ASEE Virtual Annual Conference Content Access, Virtual Online, 2020, 10.18260/1-2—34852.
- 19. Desing, R., Kecskemety, K. M., Kajfez, R. L., Grzybowski, D. M., Cox, M. F. "A Multi-Institution Investigation into Faculty Approaches for Incorporating the Entrepreneurial Mindset in First-year Engineering Classrooms." American Society for Engineering Education Annual Conference, 2019, Tampa, Florida.
- 20. Sattele, N.\*\*, Kecskemety, K.M., Parris, K.A. Analysis of the Entrepreneurial Mindset Elements in Established First-year Engineering Labs: Analysis Process and Lessons Learned and Changes for the Future," 126th American Society for Engineering Education Annual Conference & Exposition, June 16-19, 2019, Tampa, FL.
- 21. Desing, R., Kajfez, R.L., Kecskemety, K.M., Grzybowski, D.M., Cox, M.F. Mapping Entrepreneurial Minded Learning with the Longitudinal Model of Motivation and Identity in First-Year Engineering. Paper presented at First Year Engineering Experience (FYEE) Conference, American Society of Engineering Education, Glassboro, New Jersey, United States: American Society of Engineering Education, 2018, (pp. 6).