OURI Presentations and Publications

Publications

- 1. Chamely-Wiik, D., Ambrosio, A., Baker, T., Ghannes, A., Soberon, J. (2023). The Impact of Undergraduate Research Experience Intensity on Measures of Student Success. Journal of the Scholarship of Teaching and Learning, 23(1).
- 2. Chamely-Wiik D, Frazier, E., Meeroff, D., Merritt, J., Kwochka, W., Morrison-Shetlar, Al., Aldarondo-Jeffries, M., Johnson, J., Schneider. KR. (2021). *Undergraduate Research Communities for Transfer Students: Factors that Most Influence Student Success*. Journal of the Scholarship of Teaching and Learning. 21 (1): 193-224
- 3. Chamely-Wiik D., Cooney B., DeDonno M. (2020). Who mentors undergraduate student researchers? An evaluation of faculty involvement at a four-year university. Mentoring and Tutoring. 28 (1), 78-97.
- Meeroff, D., Chamely-Wiik, D., Kwochka, W. R., Frazier, E. M., Merritt, J.,
 Aldarondo-Jeffries, M., Morrison-Shetlar, A. I., & Schneider, K. R. (2019) "Work in
 Progress: A Transferable Model to Improve Retention and Student Success in STEM
 through Undergraduate Research (NSF LEARN Consortium)" Paper presented at 2019
 ASEE Annual Conference & Exposition, Tampa, Florida. https://peer.asee.org/33587

Recent Presentations

- 1. Usher, B., Chamely-Wiik, D., and Boettcher, A. "Embedding Research into the Curriculum" Workshop hosted at ConnectUR 2022 Annual conference, Washington, D.C. June 2022.
- Chamely-Wiik, D. "Establishing and Implementing a University-wide Undergraduate Research Certificate" ConnectUR 2022 Annual conference, Washington, D.C. June 2022.
- 3. McConnell, B., Chamely-Wiik, D., Meeroff, D, "Undergraduate Research and Inquiry in the University Curriculum." TCTI Conference, Usbekistan, May 2021.
- 4. Schneider, K., Chamely-Wiik, D., Kwochka, B., Meeroff D. "Prioritizing Success of Underrepresented and First Generation Students: Transfer Student Research Communities". Council on Undergraduate Research Conference, June 2021.
- 5. Soberon, J. & Chamely-Wiik, D. (2021). Developing Collaborations, Partnerships, and
- 6. Showcasing to Increase Diversity of Students Engaging in Research. Presentation
- 7. given at the Council on Undergraduate Research Centering Diversity, Equity, and
- 8. Inclusion Conference.
- 9. Soberon, J. (2021). Avoiding the Dark Side: Cases in Research Ethics. Presentation
- 10. at the 2021 Florida Undergraduate Research Conference, Florida State University, Tallahassee, Florida.
- 11. Merritt, J., and Chamely-Wiik, D. (2020) "Undergraduate Research Communities for Transfer Students: A Three Institution Collaboration" Council on Undergraduate Research Bi-annual Conference, Virtual.

- 12. Chamely-Wiik, D., Usher, B., Galli, D., and Straus-Sokup, J. (2020) "Recognizing Undergraduate Research Scholars via Transcript Notation" Council on Undergraduate Research Bi-annual Conference, Virtual.
- 13. Baker, T. & Soberon, J. (2020, October). *Challenge Accepted: Summer Research & Inquiry*
- Programs are NOT Canceled due to COVID-19. Presentation at the 2020 Florida Statewide Symposium, Daytona, FL (ERAU)
 15.
- 16. Baker, T. N. & Soberon, J. (2020, June). Developing and Engaging Student Research
- 17. Ambassador Programs at Florida Atlantic University. Presentation at the Council on Undergraduate Research Biennial Conference, URPD Conference, Lafayette, Indiana.
- 18. DeCosmo, J., Chamely-Wiik, D., Resendes, K., Osborn, J., MacKinnes, I. (2020) "Undergraduate Research Experiences Embedded in Coursework and Scaffolded into Curricula: Addressing Equity and Culture. Association of American Colleges and Universities Annual Conference: Shaping the Future of Higher Education: An Invitation to Lead, Washington, DC.
- 19. Boettcher, A., Chamely-Wiik, D., and Usher B. (2019) "Initiating, Supporting, and Assessing Undergraduate Research Programs: Establishing Centralized Undergraduate Research Offices for the QEP and Beyond" Southern Association of Colleges and Schools: Commission on Colleges Annual Meeting, Houson, TX.
- 20. Chamely-Wiik, D., Usher B., Boettcher A., (2019) "Infusing undergraduate research into the curriculum: Tools and best practices to support curricular transformations." Council on Undergraduate Research (CUR) Undergraduate Research Program Division, Columbus, OH.
- 21. Chamely-Wiik, D, Schneider, K., Kwochka, B., (2109) "Implementing a Research Learning Community: A Three-Institution Consortium to Impact STEM Student Retention." Council on Undergraduate Research (CUR) Undergraduate Research Program Division, Columbus, OH.
- 22. Baker, T. N., Soberon, J., Kuperman, A., & Campbell, T. (2019). Utilizing Peer
- 23. *Guidance in Undergraduate Research.* Oral Presentation at the 2019 Florida Statewide Symposium-Engagement in Undergraduate Research, University of Central Florida, Orlando, Florida.
- 24. Chamely-Wiik, D. & Merritt. J. (2019). Part II: Partnering to Expand and Adapt STEM Research Communities at Three Institutions: The LEARN Consortium. Oral Presentation at the 2019 Florida Statewide Symposium-Engagement in Undergraduate Research, University of Central Florida, Orlando, Florida.
- 25. Leonard, M., Donnelly, A, Baker, T. N., & Advent, D. (2019, October). *Evolution of theUndergraduate Research Journal*. Oral Presentation at the 2019 Florida Statewide Symposium-Engagement in Undergraduate Research, University of Central Florida, Orlando, Florida.
- 26. Soberon, J., Freundt, E.& Schneider, K. (2019, October). *The Florida Undergraduate Research Association Updates and Opportunities*. Oral presentation given at the 2019

Florida Statewide Symposium-Engagement in Undergraduate Research, University of Central Florida, Orlando, Florida.

- 27. Soberon, J., Chastain, J. & Kuperman, A. (2019, October). *Approaches to Using Financial Aid*
- 28. Awards to Support and/or Sustain Undergraduate Research. Plenary panel presentation
- 29. given at the 2019 Florida Statewide Symposium-Engagement in Undergraduate Research, University of Central Florida, Orlando, Florida.
- 30. Baker, T. N. & Thompson, A. (2019, June). *Meeting of the Minds: Connecting Faculty and*
- 31. *Students through Networking Events*. Oral presentation at the Council on Undergraduate Research URPD Conference, Columbus, Ohio.
- 32. Baker, T. N. & Soberon, J. (2019, June). *Undergraduate Research Program Collaborations at*
- 33. *Florida Atlantic University.* Workshop at the 2019 Council on Undergraduate Research URPD Conference, Columbus, Ohio.
- 34. Rogers, J., Chastain, J., Quedado, K., Soberon, J., McCargar, J., & Lee, K. (2019, June).
- 35. Multiple Approaches: Using Financial Aid Awards to Support and/or Sustain
- 36. *Undergraduate Research*. Panel presentation at the 2019 Council on Undergraduate Research (CUR) Undergraduate Research Programs Division (URPD) Conference, Ohio State University, Columbus, Ohio.
- 37. Thompson, A. & Baker, T. N. (2019, June). *Reducing Barriers of Connecting through OutreachInitiatives*. Oral presentation at the 2019 Council on Undergraduate Research URPD Conference, Columbus, Ohio.
- 38. Chamely-Wiik, D., Usher B., Boettcher A., (2019) "Infusing undergraduate research into the curriculum: Tools and best practices to support curricular transformations." Council on Undergraduate Research (CUR) Undergraduate Research Program Division, Columbus, OH.
- 39. Chamely-Wiik, D, Schneider, K., Kwochka, B., (2109) "Implementing a Research Learning Community: A Three-Institution Consortium to Impact STEM Student Retention." Council on Undergraduate Research (CUR) Undergraduate Research Program Division, Columbus, OH.

Poster Presentations

Freundt, E., Schneider, K. & Soberon, J. (2019, June). *Creating and Sustaining a Statewide Undergraduate Research Conference*. Poster presentation given at the 2019 Council on Undergraduate Research (CUR) Undergraduate Research Programs Division Conference, Ohio State University, Columbus, Ohio.

Merritt, J., Tripp, M., Aldarondo-Jeffries, M., Chamely-Wiik, D., Kwochka, W., & Schneider, K. (2019, June). *NSF LEARN Consortium: Impact of STEM student participation on critical thinking, GPA, earned credits, and retention.* Poster presentation given at the 2019 Council on Undergraduate Research (CUR) Undergraduate Research Programs Division Conference, Ohio State University, Columbus, Ohio.

2018

Oral Presentations

Chamely-Wiik D., Kwochka B. (2018). *The LEARN™ Consortium: A three-institution initiative to impact retention of STEM freshmen and transfer students through research communities.* Presented at the 254th American Chemical Society National Meeting, New Orleans, LA

Chamely-Wiik, D., Schneider, K., (2018). *Tales of Assessment: Vignettes of Evaluating and Documenting Undergraduate Research*. Florida Statewide Symposium: Best Practices in Undergraduate Research, Boca Raton, FL.

Frazier E., Chamely-Wiik, D. and Meeroff D. (2018). *The LEARN™ Consortium: A three-tiered research-mentoring model to impact retention of STEM freshmen and transfer students at three institutions.* Society for the Advancement of Biology Education Research Annual Meeting, University of Minnesota, MN

Schneider, K., Chamely-Wiik, D., Kwochka, B., (2018). *Building STEM Research Communities for First-Year and Transfer Students: The LEARN Consortium.* American Association of Colleges and Universities: 2018 Transforming STEM Higher Education, Atlanta, GA.

Schneider K., Kwochka B., and Chamely-Wiik D. (2018). *L.E.A.R.N. Consortium:* Research Communities for First-Year and Transfer STEM Students. Council on Undergraduate Research (CUR) Undergraduate Research Conference, Arlington, VA

- Soberon, J. & Kuperman, A. (2018, October). 1 Summer, 2 Models \$80K: The Summer Undergraduate Research Fellowship Programs at Florida Atlantic University and the University of Central Florida. Interactive presentation given at the 2018 Florida Statewide Symposium on Undergraduate Research, Boca Raton, Florida.
- Baker, T. N. & Soberon, J. (2018, July). *Developing Student Research Program Collaborations at Florida Atlantic University*. Oral presentation at the Council on Undergraduate Research Biennial Conference, Arlington, Virginia.
- Baker, T. N. & Soberon, J. (2018, February). *Avoiding the Dark Side: Cases in Research Ethics.*Oral Presentation at the 2018 Florida Undergraduate Research Conference, Eastern Florida College, Melbourne, Florida.

Poster Presentations

Merritt, J., Aldarondo-Jeffries, M., Chamely-Wiik, D., Frazier, E., Meeroff, D., & Schneider, K. (2019, June). *NSF LEARN Consortium: Impact of STEM student participation on critical thinking, GPA, earned credits, and retention.* Poster presentation given at the 2018 Florida Statewide Symposium on Undergraduate Research, Boca Raton, Florida.

2017

Publications

Chamely-Wiik D., and Usher, B. (2017). *Research-Intensive Course Designation*. Council on Undergraduate Research Quarterly, 37(4), 13-15.

Meredith, T., and Chamely-Wiik D. (2017). *Ensuring the Safety and Success of Dual-Enrolled Students Involved in Undergraduate Research through a University-High School Partnership*. Council on Undergraduate Research Quarterly, 37(3), 41-42.

Oral Presentations

Baker, T. N., Johnson, J., Kuperman, A., & Smith, C. (2017, October). *Leading Students to Empower their Peers in Undergraduate Research.* Oral Presentation at the 2017 Florida Statewide Symposium-Engagement in Undergraduate Research, University of Central Florida, Orlando, Florida.

Chamely-Wiik D., Kwochka B., Aldarondo-Jeffries M. (2017). *L.E.A.R.N.: An Initiative to Improve Retention of STEM Freshmen and Transfer Students through Research Communities*. Council on Undergraduate Research (CUR) Undergraduate Research Conference, Northern Arizona University, Flagstaff, AZ.

Soberon, J. (2017, October). Hang 10 (or 20): Implementing, Sustaining and Assessing a SURF (Summer Undergraduate Research Fellowship) Program. Interactive presentation given at the 2017 Florida Statewide Symposium-Engagement in Undergraduate Research, University of Central Florida, Orlando, Florida.

Poster Presentations

2016

Oral Presentations

Schneider, K., Aldarondo-Jeffries, M, Morrison-Shetlar, A., Kwochka, WM., Chamely-Wiik, D., Meeroff, D., Fraizer E., (2016). *L.E.A.R.N.ing to Build STEM Research Communities – A Successful Program for First-Year Students, Adapting to*

Transfers. AAAS & NSF Envisioning the Future of Undergraduate STEM Education: Research and Practice Symposium, Washington, DC.

Haky J.E., Louda D., Romance N., Campbell A., and Chamely-Wiik D. (2016). *Impact of a university-secondary school partnership on the communication skills of STEM graduate students*." 251st American Chemical Society National Meeting, San Diego, CA.

Chamely-Wiik, D., Ambrosio, A., Heydet-Kirsch, P. (2016). *Meeting Faculty Where They Are: Strategies for Effective Curricular and Student Learning Outcomes Assessment*, 2016 Annual SACSCOC Meeting, Atlanta GA.

Schneider, K., O'Shea, J., Chamely-Wiik, D., (2016). *The Undergraduate Research Count: Different Approaches to Document Student Involvement and Engagement.*Council on Undergraduate Research Annual Meeting, Tampa, FL.

Chamely-Wiik, D., Usher, B., Boettcher, A., (2016). *Leveraging an Institutional Re-Accreditation Process to Enhance Undergraduate Research at your Institution*. Council on Undergraduate Research Annual Meeting, Tampa, FL.

Schneider, K., Aldarondo-Jeffries, M, Morrison-Shetlar, A., Kwochka, WM., Chamely-Wiik, D., Meeroff, D., Fraizer E., (2016). *The LEARN™ Consortium: A Three-institution Initiative to Impact STEM Retention of Freshmen and Transfer Students through Research Communities*. Council on Undergraduate Research Annual Meeting, Tampa, FL.

Schneider, K. & Baker, T. N. (2016, October). *The Undergraduate Research Count: Different*

Approaches to Document Student Involvement and Engagement. Oral Presentation at the

2016 Florida Statewide Symposium-Engagement in Undergraduate Research, University of Central Florida, Orlando, Florida.

Soberon, J. & Messer, R. (2016, February). *Avoiding the Dark Side: Cases in Research Ethics.*Workshop presented at the 2016 Florida Statewide Symposium-Engagement in Undergraduate Research, University of Tampa, Tampa, Florida.

Poster Presentations

2015

Oral Presentations

Chamely-Wiik, D., Ambrosio, A., Heydet-Kirsch, P. (2015). Assessment of Student Learning for a QEP: Challenges, Strategies and Solutions, 2015 Annual SACSCOC Meeting, Houston, TX

Chamely-Wiik, D, Ambrosio, A. (2015). Assessment of student learning of undergraduate research challenges, strategies, and solutions. 8th annual Florida Statewide Symposium, Engagement in Undergraduate Research. Orlando, FL.

Chamely-Wiik, D (2015). Catalyzing Curricular Change: Implementing and Assessing a Model for Integrating Research into the Curriculum. Council on Undergraduate Research (CUR) Undergraduate Research Program Directors Conference, Norman, OK.

Poster Presentations

2014

Publications

Chamely-Wiik, D., Holman, M., Kirsch, P., Meeroff, D., and Peluso, J. (2014). *Scaffolding the development of student research skills for capstone experiences: A multi-disciplinary approach.* Council on Undergraduate Research Quarterly, 34(4), 18-25.

Oral Presentations

Chamely-Wiik, D., Heydet-Kirsch P., Ambrosio, A. (2014). *Catalyzing Curricular Change through a Quality Enhancement Plan*. 2014 Annual SACSCOC Meeting, Nashville, T.N.

Chamely-Wiik, D. and Peluso, J. (2014). *Backward Design: Developing a QEP Centered on Student Learning*. 2014 SACSCOC Institute on Quality Enhancement and Accreditation, New Orleans, L.A.

Chamely-Wiik, D., Heydet-Kirsch, P., Longo J., and Roberts, C. (2014). *Scaffolding the development of student research skills for capstone experiences: A multi-disciplinary approach.* Council on Undergraduate Research Conference, Washington D.C

Poster Presentations

2013

Oral Presentations

Poster Presentations