



OCCUPATIONAL THERAPY

Faculty Scholarly Agenda

Faculty Name: Amy Haynes, OTD, OTR/L

Capstone Group: Pursing Leisure for Health Management and Participation (PuLse), Schools, One World

Date: November 2021

Department Scholarly Agenda Statement:

Our departmental faculty scholarship agenda seeks to build quality evidence that spans the depth and breadth of the occupational therapy profession. The OTD program faculty, in collaboration with our students, strive to advance the profession through scholarly engagement, enrichment, and empowerment. Collectively, our scholarly work will create a well-rounded, creative, and collaborative environment that uses a multidisciplinary approach to incorporate the basic and applied sciences, including rehabilitation science, health and wellness, social sciences, and engineering. Pragmatically, our research is grounded in theory (e.g., PEOP), molded by the grant writing process (e.g., NIH), and executed in clinical and community-engaged settings. Simultaneously, our faculty scholarship agenda coincides with the evidence-based practice and research course series, allowing us to build a strong peer-mentor relationship with our OTD students and foster student-led capstone scholarship. The ultimate goals of our work are to create evidence-driven occupational therapists and scientists who will contribute to advancing human health and wellness through participation in everyday life activities.

Individual Scholarly Approach (Mission, Threads, Approach to Student Collaboration)

Leisure:

Mission: Pursing Leisure for Health Management and Participation (PuLse) Project aims to improve the quality of life and physical, social, and emotional health of children, adults, and families. Scholarly activities and research studies focus on measuring factors that promote participation and identify barriers and disparities in accessing leisure opportunities.

Threads: health, wellbeing, and participation; life balance; the occupation of leisure; social and emotional health maintenance and management; nature as therapy; mental rest; screen time; disabilities; adapted equipment/environments; economic/cultural/gender disparities; access

Schools:

Mission: Schools project aims to improve the quality of education and educational outcomes of children and adolescents. Scholarly activities and research studies focus on measuring factors that impact access, participation, and quality of OT supports in a public-school setting.

Threads: Oculomotor skills, dyspraxia, dyscalculia, dysgraphia, dyslexia, literacy, autism, neurodiversity, truancy, life skills, required swimming instruction, school to prison pipeline, dropouts, college readiness, language barriers, tiered supports, consultation, interdisciplinary collaboration, effectiveness of OT services, consumer feedback

Possible collaborations: Spence ARISE Lab

Climate Change:

Mission: In a coordinated effort with other faculty, One World project aims to identify the scope and role of occupational therapy in addressing impacts from Global Climate Change on populations. Scholarly activities and research studies focus on human migration, natural disasters, disaster readiness, disaster recovery, preparation/response efforts of the healthcare industry, and skills for the job of surviving.

Threads: disaster readiness, disaster response, human migration, skills for the job of surviving

Possible collaborations: Michel



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Approach to Student Collaboration: Students are given the opportunity to propel the faculty member’s scholarly activities forward by taking ownership of one aspect of interest and completing the next steps or aims. Students are encouraged to take initiative and work collaboratively with the faculty mentor and their fellow student colleagues working on similar projects. During the spring semester, students in the 3rd year of the curriculum will continue to participate in the capstone meetings and activities to support training, reflection, and development of their colleagues in the second year of the curriculum. Students may work individually or in pairs on a scholarly capstone project, depending on scope.

The following is a list of ongoing or future project titles or topics and their respective estimated timelines.

Scholarly Agenda	
Project Title/Topic	Timeline <input type="checkbox"/> New/Future <input type="checkbox"/> Ongoing <input type="checkbox"/> In Dissemination
Women in the Outdoors Nature-Based Mental Wellbeing Management Adapted Sports/Outdoor Pursuits Exploring Outdoor Opportunities for Children in Low Socio-Economic Areas using a Mentor Model Study on Chronic Truancy Study on School to Prison Pipeline Diagnosing Dyspraxia Research the identification and occurrence of oculomotor dysfunction, effectiveness of vision therapy, impact on academic performance Perceived Quality of OT Services in a Public-School Setting Impacts of human migration on occupational identity	New/Future (all)