

Upper Oconee Science and Policy Summit Proposal: 10 Minute Talk

USING STREAM RESTORATION ON UGA'S CAMPUS AS A FOCUS FOR ENGAGING ALL THREE LAND GRANT MISSIONS IN SUSTAINABILITY

Watershed UGA is a vision and framework for using campus watersheds as real world examples to advance campus sustainability through teaching, research, public service and outreach. We are engaging thousands of university students in campus water quality issues, while stimulating collaboration across disciplines in unparalleled ways, and forging partnerships with a variety of community organizations essential to the protection of our water resources. The restoration of campus streams and lakes has become a university-wide priority and generated buy-in from University administrators and facilities managers. Our main sources of impairment are leaking sewer lines, stormwater runoff, pet waste, and the proliferation of invasive species in stream corridors. Past land uses has left many streams in need of day-lighting; currently they are buried under roads and buildings and largely forgotten. Watershed UGA has initiated a paradigm shift in the University's approach to environmental stewardship and sustainability.

This 10 minute talk will provide "An Overview of Watershed UGA" addressing the establishment of program, essential elements, key partners, funding and long-term sustainability. Examples of program implementation in Teaching, Research and Service will also be highlighted as will on the ground impact and next steps.

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Audio Visual Needs: Power Point