



# My Story

Alan B Griffith, PhD

Welcome to



# My Story

- Academic
- Career
- Actually
  - Academic
  - Career
  - Academic
  - Career
  - Academic
  - Career in academics



# Conservation Science



SPECIES ACT

ecological  
Healthy plant and a  
communities keep



# Sensitive Joint-Vetch

## *Aeschynomene virginica*



# SJV – Worldwide distribution



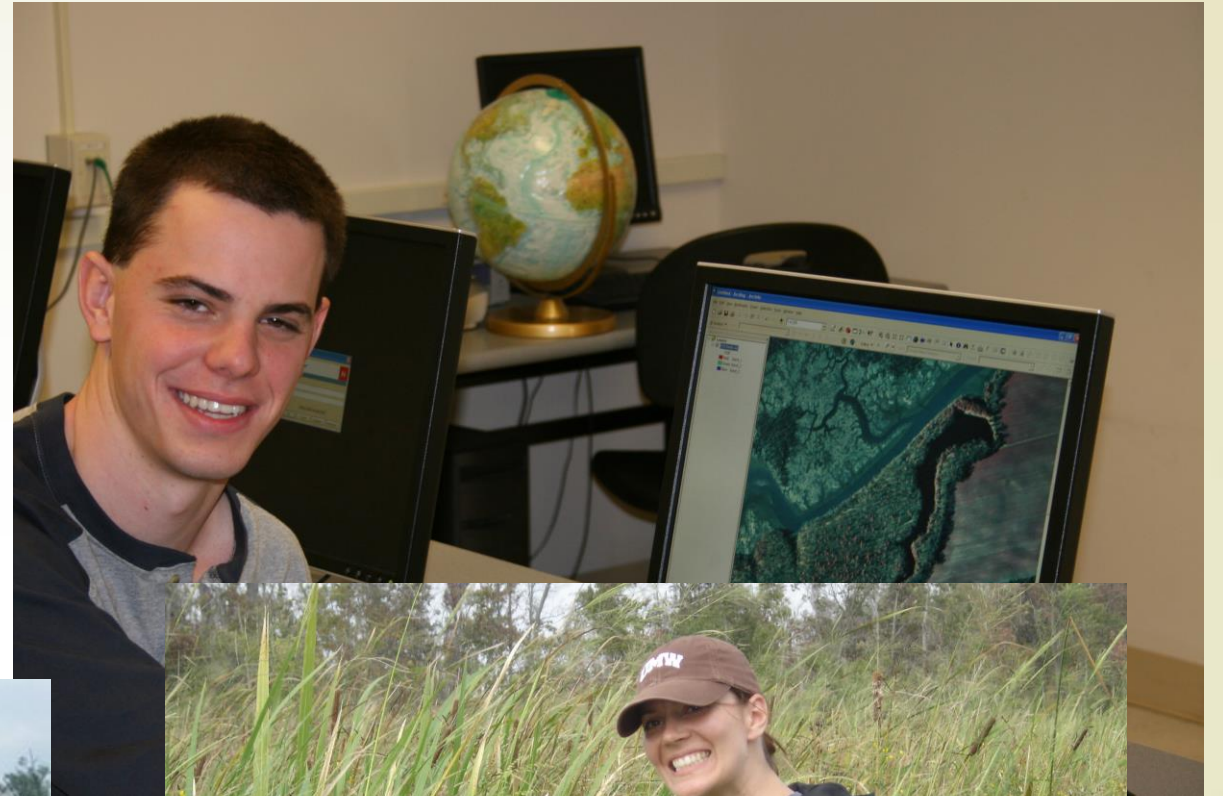
# SJV - Habitat



4 cm













# Maps are Changing My Work

➤ <http://UMWplantcollections.net>

➤ <http://umw.maps.arcgis.com/home/index.html>

# STEM Skills and Knowledge

- ▶ How to Know the ...



- ▶ FIRST semester of physics
- ▶ FIRST semester of calculus
- ▶ Writing and Speaking are STEM skills!



# Pathways to Careers

- ▶ Get Out of the Classroom!
- ▶ Writing and Speaking are STEM skills!
- ▶ What works?
  - ▶ UG → Grad School – Never Pay!
  - ▶ UG → Entry level lab → Grad School
  - ▶ UG → Volunteer / Internship