



University of Richmond's Sustainability Curriculum

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Strengths

- Sustainability curriculum offered across campus
- Experiential/hands-on learning in coursework
- Co-curricular activities
 - Internships and student employment opportunities
 - Research with faculty mentors (e.g., summer fellowships)

What is sustainability curriculum?

- UR has many classes that address one or two aspects of sustainability (ecological, social, economic), I am prioritizing in my discussion today those classes that address all three components (although in some cases there is not equal coverage of all three areas)

Inclusion in curriculum

- Sustainability curriculum is offered across campus
 - Offerings in business management, economics, leadership, public policy, law, literature, psychology, geography, political science, biology, environmental studies, and international studies
 - ‘Green Schools’ (sustainability in higher education) course

Inclusion in curriculum

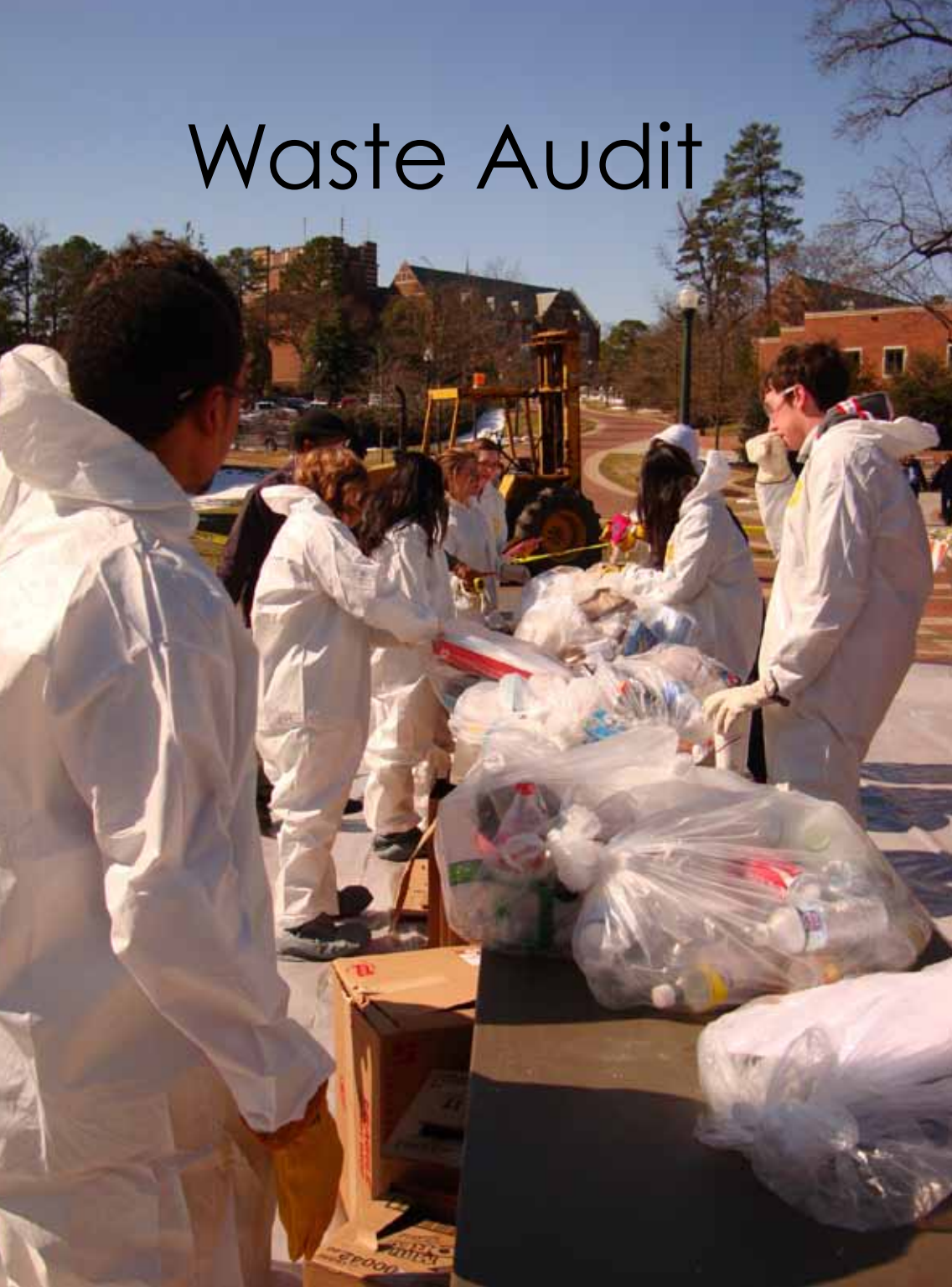
- School for Professional and Continuing Studies
 - Environmental Stewardship and Sustainable Design
 - Landscape Design
 - Organic Gardening
 - On-line offerings with national institutes
- Environmental Law Center
- Business School
 - Growing number of classes
- Cross-School Offerings
 - First Year Seminars (FYS) and Sophomore Scholars in Residence (SSIR) Curriculum



Experiential Education in Arts and Sciences

- Marine biology
- Geography of the James
- Ecotourism
- Environmental Studies (intro and capstone)
- Green Schools
- Mapping Sustainability
- Society, Economy, Nature

Waste Audit



Energy Conservation Audit



Dorm energy conservation



Identification of on-campus native tree species



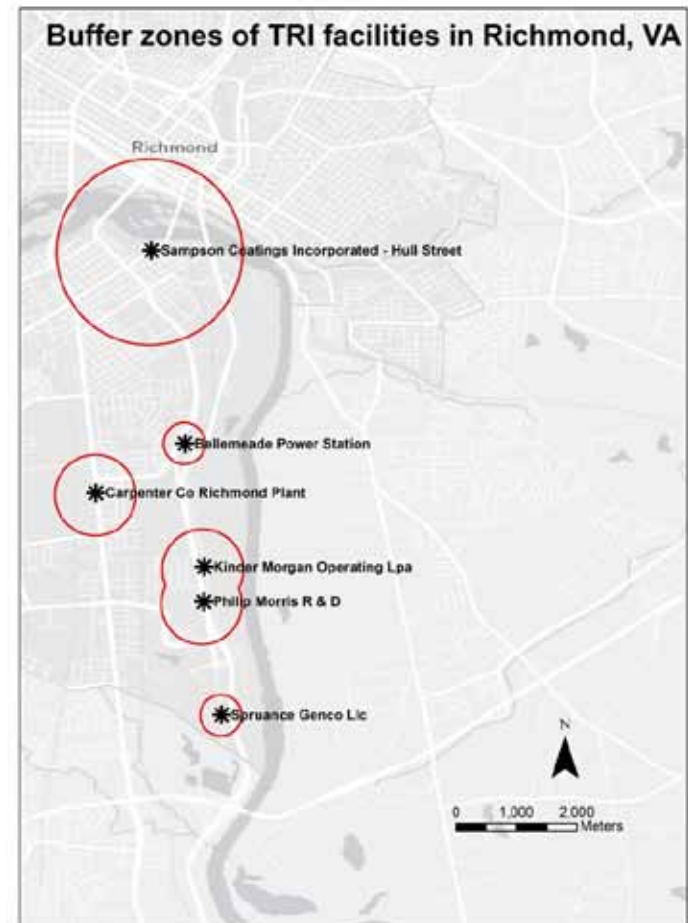
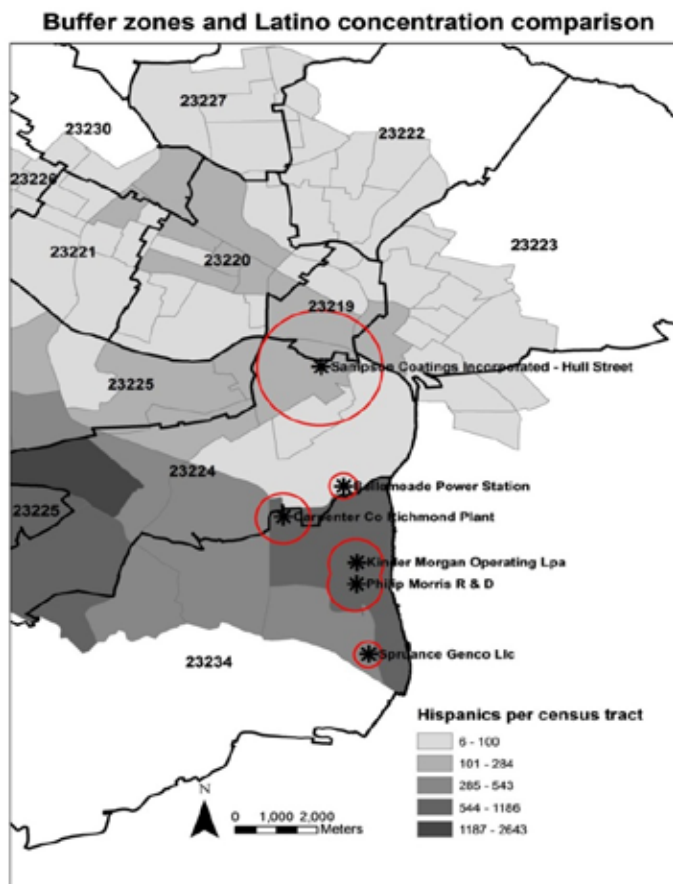
Assessments of tourism's impacts on Pony Pasture and Belle Isle



Fieldwork on Tangier Island



Mapping Environmental Health Concerns from Air Emissions



Internships, Student Employment, and Co-curricular Activities

- Sustainability Office
 - Organic Community Garden
- LEED Internships
 - Help with actual LEED applications
- USGBC chapter
 - Education in local schools
 - Study for LEED Green Associates exam
- GreenUR
 - On-campus compost project (with Backyard Farmer)
- Richmond Renewable Energy Education Project
 - Promote the transition away from fossil fuels



Summer Research Fellowships



Summer Research Fellowships

