

The background of the slide features a city skyline at sunset. The sun is a bright, glowing orb on the left side, partially obscured by the silhouettes of buildings. The sky transitions from a pale yellow near the horizon to a soft, hazy blue at the top. The buildings are dark silhouettes of various heights and shapes, creating a dense urban profile.

Ohio Innovation Summit Materials & Energy

Columbus, OH

April 20, 2010

Sustainability at BW

Sabina Thomas

(Baldwin-Wallace College, OH)

Baldwin-Wallace College

- 165 year old, comprehensive
 - Liberal Arts, Business, Health & Physical Education, Education, Music Conservatory
- 3,000 traditional undergraduates
- 500 evening/weekend undergraduates
- 750 graduate students (7 M.BA, M.Ed.)
- 24 majors offered
- 85% of students from Ohio

Sustainability Major

- First in state of Ohio
- **Interdisciplinary**, with courses from across 5 academic divisions (Natural Sciences, Social Sciences, Humanities, Business, HPE)
- **Four tracks:** Natural Sciences, Social Sciences, Business, Quantitative

Sustainability Major

- Mandatory sustainability **Internship** with for-profit and non-profit organizations
- **Professional Mentor** for each student
- Interdisciplinary **Capstone Course**
 - Success story: “Baldwin-Wallace students help Parma write ordinances to improve the environment” (Parma Sun Post)

Growing the Major

- **Sustainability Certificate** in place
- New **Sustainability Minor** (April 2009)
- Recently added **Quantitative Track**
- **Sustainability Degree for Adult Learners** recently added
- **MBA in Sustainable Business** offered in the fall of 2010

Growing the Major

- **Ongoing Curricular Revision**
 - **Faculty grants** for revision of existing courses in major for a more intentional focus on sustainability
 - Constant identification of areas for new course development
- **Solicitation of new internships**
 - Three-year agreement in place with non-profits
 - Pipeline for future jobs for majors
- **Tracking of Sustainability Graduates**

Business Connections

- **External Advisory Council** of leading business, nonprofit, and government professionals
- Foundation of the **Institute for Sustainable Business Practice**, serving
 - Business organizations and professionals in the Northeast Ohio region
 - B-W Students
 - B-W Faculty

Administrative Components

- Faculty oversight
 - Two Faculty Co-Directors (science, business)
 - Faculty Advisory Council
- Programming (co-curricular)
- Promotion and Student Recruitment
- Constant collaboration with College Relations

Campus Programming

- **Annual Sustainability Symposia**

- October 2008: Stuart Hart (keynote)
- 1&2 March 2010: “Climate and Carbon”
 - Susan Solomon
 - Sherrod Brown

- **Careers in Sustainability**

- Small venues
- Local and regional experts on targeted issues

Sustainability Efforts

- President with strong commitments to sustainability ('06)
- Campus-wide Sustainability Committee ('06)
 - promotes and oversees growing “green” practices
- College Sustainability Vision and Goals Statement ('07)
- Member of AASHE ('09)

Advances in “Green Practices

- Geothermally heated and cooled buildings
- Solar Power Purchase Agreement pending
- First Wind Turbine on Ohio Campus
- Composter
- Waste Reduction Initiatives
- Recycling
- Food composting
- “Green” cleaning products
- Plans for a Sustainability Dorm
- Compostable / biodegradable dinner ware
- Biodiesel fuel
- Motion sensors

For more information ...

- [Sustainability at B-W](#)
- [Degree Requirements for Major](#)
- [Institute for Sustainable Business Practices](#)
- [On-Campus Initiatives](#)



THANK YOU !