

Connecting the Dots

UMBC's Baltimore Presence

Presented By:

Scott Casper, Dean, College of Arts, Humanities, and Social Sciences

Kathy O'Dell, Associate Professor, Visual Arts

and Special Assistant to the Dean for Education and Arts Partnerships

Education & Mentoring

Mosquito Traps Program

Dawn Biehler, Geography and Environmental Systems

Program engaged incarcerated people in developing a mosquito trap prototype and learning techniques for monitoring mosquito ecology.

Engineering is Elementary

Jamie Gurganus, Associate Director, Engineering Education

Inquiry-based curriculum integrates engineering with science topics regularly taught in elementary grades.

Education & Mentoring

Additional Examples:

- Early Baltimore: interactive exhibit at Maryland Historical Society
- Project Lead the Way
- Consult with Wide Angle Youth Media on ad messages about income inequality

Arts & Culture

Arts for Cultural Evolution in Schools

Lee Boot, Imaging Research Center

Mavis Sanders, Education

Arts in education pilot program in Baltimore city public schools testing hypothesis that arts done democratically can strengthen school culture and climate.

Space and Place in Public Art and Urbanism (course)

Preminda Jacob, Visual Arts

Works with community organizations to create art installations and murals in public spaces.

Arts & Culture

Additional Examples:

- Arts partnerships: Walters Art Museum, Reginald F. Lewis Museum, B&O Railroad Museum
- CADVC Multi-year outreach to Baltimore City College High School
- New play written and directed by faculty to be produced by Interrobang and Strand theatre companies

Health Services

No Wrong Door Project

Carlo DiClemente, Psychology

Capacity building and training for mental health, substance abuse, and HIV-primary care providers.

Social Bases of Public and Community Health (course)

Andrea Kalfoglou, Sociology/Anthropology/Health Administration and Policy Program

Students hold four health fairs at Port Discovery Museum for children ages 2-10.

Health Services

Additional Examples:

- Students in Honors Seminar on Race, Poverty, and Gender volunteer for City Health Dept.
- EHS graduate student internship with City Health Department focused on preparedness and response issues
- Evaluation of UMB School of Medicine substance abuse screening program

Policy & Evaluation

Urban Issues and Problems (course)

Don Norris, School of Public Policy

Students conduct policy analysis of alternatives to help Baltimore increase its population.

Curtis Bay/Filbert Street Community Garden

Marina Adler, Sociology/Anthropology/Health Administration and Policy Program

Participatory research project examining community well-being with attention to food access.

Policy & Evaluation

Additional Examples:

- Public Policy student internships at wide range of city organizations
- Public Policy Forums in downtown Baltimore
- Faculty member chairs Baltimore City Hispanic Commission

Workforce & Economic Development

bwtech@UMBC

Ellen Hemmerly, Executive Director

Promotes tech- and research-oriented business and economic development by supporting 120 companies at all stages, from incubation through maturity.

Shriver Peaceworker Fellows Program

Joby Taylor, Executive Director

Program places returned Peace Corps volunteers studying for advanced degrees in 20 hr/week service-leadership jobs in community organizations and public agencies.

Workforce & Economic Development

Additional Examples:

- Sondheim Public Affairs Scholars provide weekly service for a year or more in nonprofits or educational institutions
- Training program for home visitors and supervisors to update with knowledge and practices