

Internationalizing a College of Education: The U. of Maryland Case

**NAFSA Colloquium on Internationalizing
Teacher Education Curricula
June 2-3, 2010**

Jim Greenberg
University of Maryland



WHY?

- In this day and age, why should we have to do something special to promote internationalization?



**We need teachers today
who are WORLD MINDED!**



What

- Successful internationalization requires support on several dimensions, including:
 - Leadership
 - Strategic plan context + leaders
 - Infrastructure
 - Office of International Initiatives*
 - Faculty development... and buy-in
 - GATE Fellows Program/Travel grants
 - Curriculum and climate change
 - Resources
 - Dedicated budget
- See newsletter

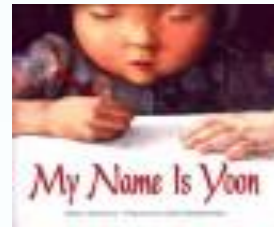


How

- THE GATE FELLOWS
 - Professional Community
 - Advocacy Core
 - Learning -- from each other and outside
 - Curriculum Transformation
 - State Leadership



1556138 www.fotosearch.com



Learning about Global Diversity through Multicultural Literature in a Graduate Reading Course

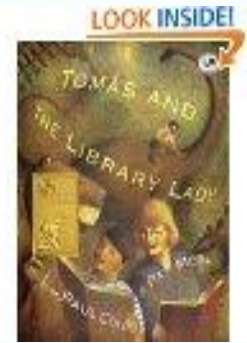
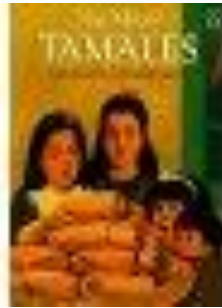
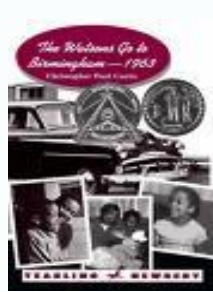
Jennifer Turner, EDCI, Reading Education

GATE Project

- Create and teach a course on multicultural materials and methods
- Graduate course (n=15)
- Culturally-diverse literature defined locally and globally
- Action research design

Research Questions

1. What kinds of curricular content and pedagogical activities foster students' global awareness?
2. How do students define their own criteria for selecting and evaluating multicultural and global literature for K-12 classrooms?
3. What do students, and the instructor, learn about global diversity & literature from the course?



Preliminary Findings

- Students successfully created criteria for selecting and evaluating globally-conscious literature
- Students identified and addressed challenges to using global literature in K-12 schools
- While only 15% of students had previously taught with global literature, 100% reported that they planned to use it in their classrooms
- At least 4 students implemented books over the course of the semester

Value Added

- Adopted by the reading specialist program as a core course
- Served as a the basis of my summer reading list (featured on UMCP homepage)
- Led to an invitation to University of Illinois, Urbana-Champaign to attend a conference on globalizing teacher education

Addressing global climate change in teacher education: An elementary science methods teaching module



Dr. J. Randy McGinnis

Professor, Curriculum and Instruction, University of Maryland

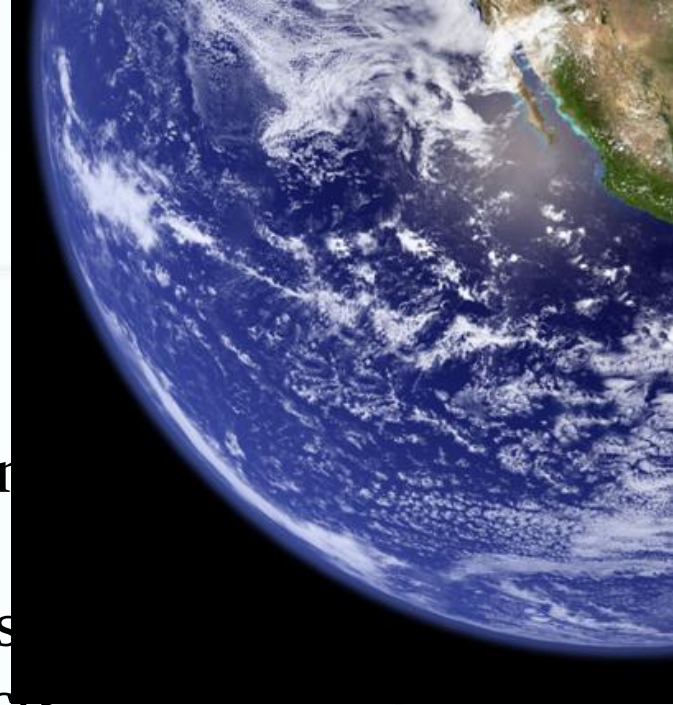
Ms. Emily Hestness

Graduate student, Curriculum and Instruction, University of Maryland

Module Components

Day 1: Earth as a bounded system

- Earth images from space
- Teacher interns' discussion of elementary students' views of global warming and climate change
- Global climate change classroom activities
- Videos of global warming causes and effects



Day 2: Local to global perspectives

- Current events: Maryland and the world
- Mathematics, reading, and social studies curricula connections
- Linkages to local standards-based curriculum and global competencies for teachers
- Technology connections: YouTube, Skype, National Geographic Society, United Nations
- Formal and alternative assessments

Global Teacher Preparation Competencies Included in the Module

- Skilled and knowledgeable practitioners
- Literate for the 21st century
- Proficient thinkers and problem solvers
- Collaborative team members
- Culturally aware
- Aware of world events and global dynamics
- Effective users of technology and media
- Responsible and ethical citizens



Mathematics Teaching as a Cultural Activity Project

Lawrence M. Clark

Assistant Professor, Mathematics Education

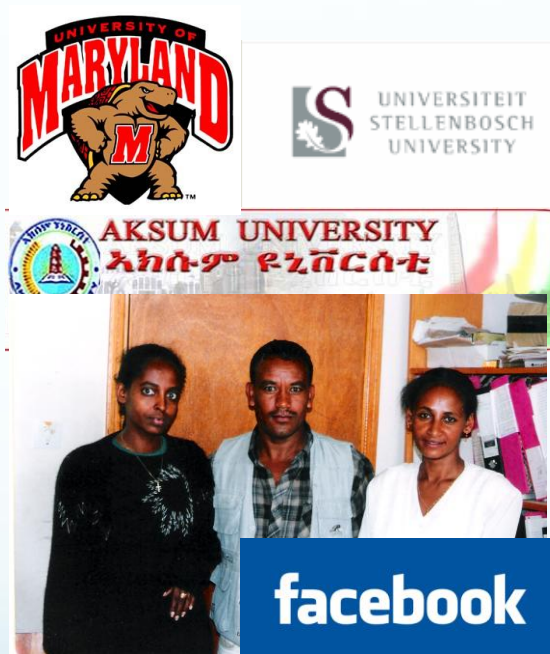
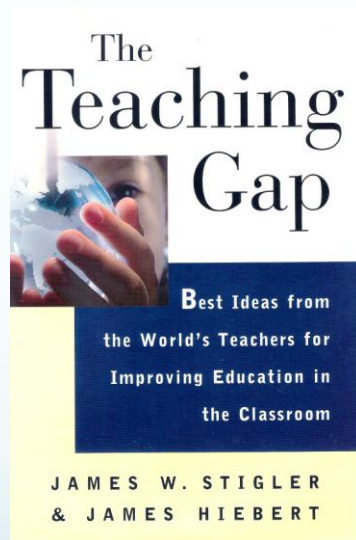
The overarching purpose of MATHCAP is to engage UMCP secondary mathematics teacher candidates in experiences that support their capacity to view mathematics teaching and learning as a cultural activity through comparing and contrasting mathematics teaching and learning environments in different geographical locations.

MATHCAP

Mathematics Teaching as a Cultural Activity Project

Components

UMCP
Math Methods Course



MATHCAP Facebook Group

Local Community Meeting



International Field Experiences

- Short term to student teaching
- It's all the usual benefits of field experience +++
- The Educators Abroad Ecuador example:



Biology student teacher from the U.S. with students at British School in Quito, Ecuador