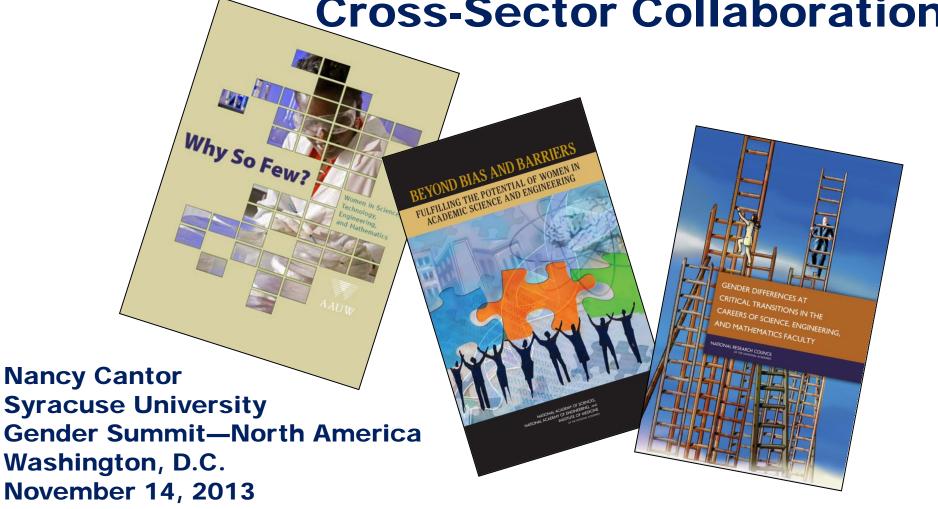
Changing Institutional Culture From the Outside In:

Rewarding Public Scholarship & Cross-Sector Collaboration



Institutional Transformation

ADVANCE



Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers

- Department chair training
- > Climate assessment
- Career-life balance
- Mentoring workshops









ADVANCE Program FOR EQUITY AND DIVERSITY

Expect Equity and Support Diversity.



NSF ADVANCE web site: www.nsf.gov/advance
ADVANCE web portal: www.advance-portal.net
Send inquiries to: advance@nsf.gov

ADVANCE CENTER
TEXAS A&M UNIVERSITY

Outside-In Approach

Scott E. Page

DIFFERENCE

HOW THE POWER OF DIVERSITY CREATES BETTER GROUPS, FIRMS, SCHOOLS, AND SOCIETIES **Biological Sciences**

Information Science Social,
& Engineering Behavioral &

Math Economic Sciences

Mathematical & Physical Sciences

Engineering

Geosciences



Scholarship in Public:

Knowledge Creation and Tenure Policy in the Engaged University

A Resource on Promotion and Tenure in the Arts, Humanities, and Design

Julie Ellison

and

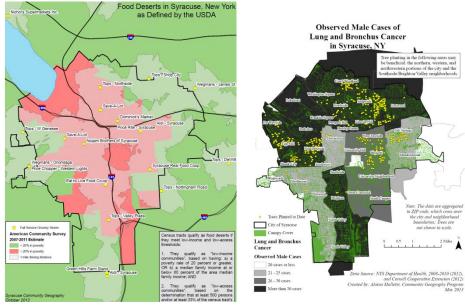
Timothy K. Eatman

Imagining America: Artists and Scholars in Public Life Tenure Team Initiative on Public Scholarship

2008

Mapping the Challenges









Community of Experts







Lashun King
Thomas
Former
SU ADVANCE
Faculty Fellow,
Now Asst. Prof.
Civil & Env.
Engineering

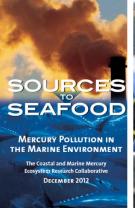


- Clean & renewable energy, indoor environmental quality, water resources
- Research, demonstration, commercialization, workforce development













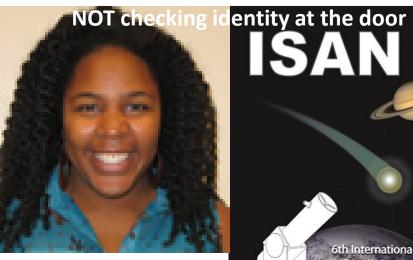




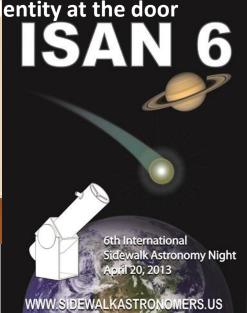
SU ADVANCE







Jedidah Isler Faculty Fellow, Physics





Redesign Outside-In

Career Development

Professional development to learn how to engage industry

Flexible faculty tracks

Grad education on the front lines

Support transition to junior faculty status, including engaged scholarship

Reward Public & Collaborative Scholarship

Assessment in promotion and tenure

Structure incentives for interdisciplinary & engaged work

Less obsession with sponsored activity hitting institution's bottom line

Mix scientific & public policy publications

Institutional Buy-In

Value the work as central to institution's mission

Create administrative structure to support that centrality

Promote departmental culture of self-assessment

The Architecture of Inclusion...Literally





















