"Opening the Schoolhouse Door"

Developing and implementing a proposal to address the needs of under-served and under-represented graduate students

Dave Francko and Natalie Adams, Graduate School, The University of Alabama

The Graduate School of The University of Alabama

Overall Strategic Goals Drove Proposal Development

Partner with colleges and departments to develop nationally-prominent graduate programs that synergistically contribute to the University goal of a 32,000-student, first-tier, student-centered research university by enhancing UA's scholarly, teaching, and service missions.

Increase the size, quality, and diversity of the graduate student body and maximize opportunities for graduate student and graduate faculty development.

In short, be the best student-center graduate program in the Southeast

Growing w/Diversity - - requires BOTH better recruiting and lower attrition/shorter time to degree

At UA, largest demographic (in terms of growth AND social isolation/student attrition =

- Students from under-represented groups, particularly those who were recruited from HBCU or MBI undergraduate institutions, but also women in STEM disciplines and firstgeneration college students
- Graduate students with dependent children

Key to Process

To better serve both under-represented students and students with dependent children, we developed an Aug 2008 CGS/Peterson's grant proposal for innovation in creating an inclusive graduate student community to frame issues and develop plan - -

a plan that could be executed irrespective of whether it was funded or not

How CGS/Peterson's proposal was formulated

Student Focus Groups: numerous groups of students brought together in spring/summer 2008 to brainstorm concerns and ways they would like to see the Grad School proceed to correct =

- •Better mentoring needed, both by peers and by faculty/community members
- •Better student support programs in writing, research design, etc.
- More opportunities to reduce social isolation
- •For student with dependent children, a support network of fellow grad students with children

Research of best practices in mentoring and inclusivity

•Several ideas/concepts in literature, esp. CGS sources

Resultant CGS/Peterson's Proposal, funded in Dec 2008

- Based on UA's strong track record in diversity, minority student attainment, and inclusivity in years since the 1963 "Stand in the Schoolhouse Door"
- \$20,000 from CGS/Peterson's, matched by UA with 2 Grad Fellow positions to <u>peer-manage</u> two support programs, plus in perpetuity support for all program components (basically CGS support icing on the cake)

Program 1: "Tide Together": Team Mentoring for Graduate Students

- 1. Provide resources that will help students progress towards completion of their degree
- 2. Provide networking opportunities that will help students meet their personal and professional goals
- 3. Provide academic guidance and encouragement through close and sustained contact with a mentoring team
- 4. Create a system of accountability for faculty and students that facilitates the successful completion of a graduate program

Eligibility & Selection

• Eligibility:

Member of an under-represented group in graduate education Female in the STEM disciplines First generation/low income college student

 Selection: Written application and follow-up interview

Who are the Tide Together Participants?

2009 Cohort

22 participants

18 female/4 male

- 17 African American
- 1 African
- 2 Asian
- 1 Hispanic
- 1 Caucasian

77% African American64% African Americanwomen

2010 Cohort

26 Participants 19 female/7 male 15 African American 2 Asian 2 Hispanic 1 Middle Eastern 1 Pacific Islander 5 Caucasian 58% African American 54% African American women

Who Comprises the Mentoring Teams? 2009 2010

24 Faculty Mentors 9 African American 13 Caucasian 2 Asian **25 Peer Mentors** 11 African American 8 Caucasian 2 Hispanic 3 Asian

Objective One: Provide Resources

Brown Bag Luncheons and Seminars

* Completing a Thesis or Dissertation * Achieving IRB Victory * Writing Literature Reviews * The Imposter Syndrome (Feeling Like You Don't Belong) * Library Resources and RefWorks * Work-Family Balance * Powerful Poster Presentations * Becoming an Academic Writer * Effective Oral Presentations

Objective Two: Networking

- **Receptions:** Black Faculty & Staff Association; GAANN Fellows; Bridge to the Doctorate Fellows; SREB Fellows; Graduate School Deans; Faculty and Administrators from A & S College and College of Engineering
- Social Events (on campus and off): Ballroom Dancing, First Fridays, Karaoke, Grad Night at the Rec, Farmer's Market, Birmingham Civil Rights Museum, Art Night
- **Departmental Opportunities** via peer and faculty mentors
- Community mentors (2009 cohort only)

Objective Three: Academic Guidance

- Crux of the program: Regular meetings with peer mentor and faculty mentor
- Expectations of peer and faculty mentors:
- 1. Meet with mentee at least once a month
- 2.Be accessible by phone, email, and/or text
- 3. Communicate with Tide Together staff
- 4. Participate in Writing Boot Camp

Objective Four: Accountability

- Weekly communication with Tide Together Coordinator
- Monthly blogs
- End-of-semester grade check
- Evaluation of the program by outside evaluators

Writing Boot Camp

Basic Training

Writing for Publication (panel of faculty who are editors) Critique Groups (critique academic article under the guidance of faculty and advanced graduate students)

Back to the Barracks

Work on one of their own academic manuscripts for submission to group.

Complete a critique sheet for everyone in the group prior to second session.

Writing Boot Camp

Achieving Victory – Group Session II

Writing for Publication (2nd panel) Presentations in Critique Groups Critique Session Celebration Dinner

<u>Culminating experience</u> = presentation at professional conference, final dissertation proposal, journal article, etc.

To facilitate professional presentations and incentivize mentors to participate with mentees in going to conferences, <u>each</u> eligible for up to \$300 extra per meeting support (64 in 2010-11 for over \$18,000)

Program Outcomes and Future

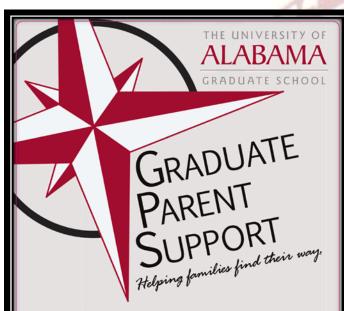
- CGS/Peterson Funding expended by end of 2011, but program now self-sufficient in perpetuity through application fee income
- Only 2 Tide Together mentees have dropped out after 2.5 years (> 95% retention); both transferred to other universities
- Even sharper increase in recruitment of underrepresented minority students (e.g., Black/African American's up 21% (+107) in 2 years since fall 2008 to 13.5% of grad student population
- Multiple presentations at regional and national conferences on program design and outcomes and eventual journal articile

Tide Together Website

http://uatidetogether.blogspot.com/



Graduate Parent Support (GPS) program



GPS provides an innovative and accessible academic, social, and emotional support system for graduate students who have children.

WHAT OUR STUDENTS WANTED:

Affordable and flexible child care

Acknowledgement of their special needs and support from departments

Affordable and safe housing Opportunities to meet other students with children

Information about campus and community resources

Lactation centers

Off-Shoots of GPS







Graduate Parent Support (GPS)

- Serves over 400 graduate students with children (+ ca. 200 undergrads)
- Partners with numerous campus and community organizations (e.g., Women's Resource Center, Child Development Resource Center, UA Athletics, College of Education, McClure Education Library, Tuscaloosa Public Library, Northbrook Apartments, SGA)

GPS Objectives

- 1. Provide information about campus and community resources available to graduate students with children
- 2. Provide a centralized platform for students to communicate about various topics related to work/family balance
- 3. Coordinate events that allow graduate students with children to network with each other, with professors, and the larger community
- 4. Serve as an advocate for graduate students with children
- 5. Create and sustain services that help student parents accomplish their educational goals by helping them balance work/family responsibilities

Sample of Activities

- Semester Kick Off Swimming Party and Resource Fair
- Play Dates at Area Parks
- Alabama Soccer's Grad Student Night
- Grad Night at the Rec Center
- Family Hike at UA Arboretum
- Trick or Treating (Sorority Row)
- Wii for Kids/Study Night for Grads
- GPS Special UA Men's Basketball Game
- GPS Family Story Time at McClure Library
- Brown Bag Luncheons



- Free Tutoring for children of graduate students (co-sponsored with College of Education)
- Special housing for graduate students with children (partnership with Northbrook Apartments)
- Sitters for Service (links undergraduate students fulfilling community service requirement with graduate students who need free babysitting)
- LactationCenters (partnered with Women's Resource Center)

GPS Website

Graduate Parent Support Helping families find their way

www.gps.ua.edu

THE UNIVERSITY OF ALABAMA

