



Administrative Leadership Meeting

Tuesday, March 13, 2012
Chancellor Randy Woodson



Upcoming ALM Topics

- May 8 – Rankings (Titmus)
- July₁₀ – Budget Update/Enrollment Management (Titmus)



Data Sheet Review – Front Side

- Expenditure Trends
- Advancement/Development
- Research



University Faculty Scholars Program

- Up to 20 tenured or tenure-track faculty each year
- \$10,000 annual supplement for 5 years
 - May be used for salary or programmatic support
- Nominated by college
 - Limited to assistant professors who have been reappointed for a 2nd term, associate professors and full professors within the 1st 3 years of appointment at that rank
- Beginning the 2012-2013 academic year



Senate Bill 575

- Introduced in NC Senate last year
- Consolidates administrative responsibility for all UNC personnel under the UNC Board of Governors
- BOG has proposed a set of guiding principles
 - Available online
 - Feedback is welcome



NC STATE UNIVERSITY | 125
YEARS

Questions?



Global Engagement

Warwick A. Arden
Provost & Executive Vice Chancellor

Bailian Li
Vice Provost for International Affairs



The Pathway to the Future: NC State's 2011-2020 Strategic Plan

Mission

...NC State promotes an integrated approach to problem solving that transforms lives and provides leadership for social, economic, and technological development across North Carolina and around the world.

Goal 5

Enhance local and global engagement through focused strategic partnerships

- To be locally responsive to the needs of our community and our state while globally engaged in solving the grand challenges facing our global community



Enhance local and global engagement through focused strategic partnerships

Strategies

- Support and provide opportunities for increasing students' civic and global knowledge, experience, and perspectives.
- Support and provide incentives for faculty and staff to engage in collaborative global scholarship.
- Enhance active and sustainable partnerships, locally, regionally, and globally.





Implementation Plan Initiatives

Refine university's approach to global engagement

- Establish several key international hubs around the world to anchor a global network
- Increase student participation in high-impact local and global learning activities by facilitating access and creating necessary structures and programs
- Establish university-wide seed and travel grants to faculty and staff for local and global research and engagement activities



UNC Tomorrow

University of North Carolina Tomorrow



- Global Readiness is vital to the future of the University and the state
- UNC should educate its students to be personally and professionally successful in the 21st century and should enhance the global competitiveness of its institutions and their graduates



Vision for Global Engagement

- Provide students, faculty, staff and communities with the global knowledge, cultural understanding, skills & experience to compete in the new global economy
- Support integrated, globally focused research, education & development programs to address the grand challenges of society
- OIA serves as the “university center” to support all global engagement activities on campus or abroad



Goals of Global Engagement

1. Provide leadership and central support to enhance global engagement at home and abroad
2. Develop focused strategic partners for enhancing global engagement
3. Enhance student success by integrating global perspectives and internationally engaged learning experiences into programs on campus and abroad
4. Promote faculty global scholarship and research
5. Increase global extension, engagement and economic development activities



Leadership & Central Support to Enhance Global Engagement

- **Promote campus-wide communication** for greater global awareness and opportunities
- **Create, implement and coordinate more university-wide initiatives**, international programs for faculty, staff and students to gain and expand global perspectives



Enhanced Communication for Global Awareness and Opportunities

- Global portal website
- Monthly publication with wide distribution
- Updates from Colleges and units across campus
- Important strategic messages
- Major international initiatives and announcements

oia.ncsu.edu





DICE - Database of International Connections and Expertise

- Searchable for all our international partners
- Searchable for faculty expertise & int'l linkages
- Find colleagues to collaborate with on int'l projects!
- Enter your profile in a few simple steps with Unity ID!

Explore global linkages with



DATABASE OF INTERNATIONAL CONNECTIONS & EXPERTISE

oia.ncsu.edu/dice





Networking International Receptions

The 1st Latin America Regional Reception

@ Joyner Visitor Center
Tuesday, September 27th
12:00-2:00 PM

an opportunity for sharing, networking, and learning about new opportunities for collaboration

co-sponsored by the Office of International Affairs and the College of Engineering

RSVP required

...to the Africa Regional Reception

NC STATE AND THE CHANGING FACES OF AFRICA:

Sowing the seeds of innovation and development, from high-power science to poverty alleviation

Featuring keynote speakers Jock Brandis of the Full Belly Project in Africa, and Steve Reynolds of PAMS on World Class Astronomy in Africa; as well as other terrific presentations, music and food!

Joyner Visitor Center
Tuesday, January 31st, 2012
11:30 A.M. - 2:00 P.M.

An opportunity for sharing, networking, and learning about existing partnerships and new opportunities for collaboration*

CHINA RECEPTION

Chinese New Year Reception
February 8, 2012
Hosted by the Confucius Institute at
North Carolina State University





University Global Issues Seminars



Global Issues
Seminar Series



Fall 2011 theme

- Wellbeing: Education, Health and Global Sustainable Livelihoods



Spring 2012 seminars

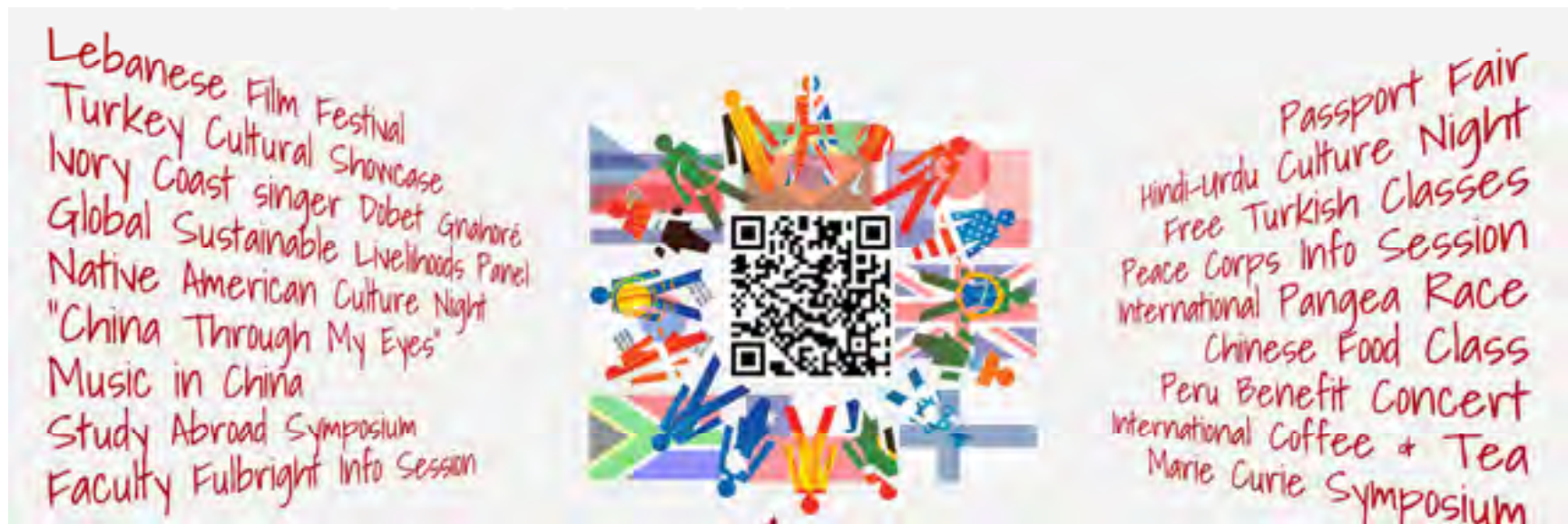
- Arab Spring and Middle East Realignment
- Mexico and Border Issues
- State of the Oceans





International Education Events on Campus

- International Week & Month
- Numerous international events, programs and activities on campus for students, staff & faculty

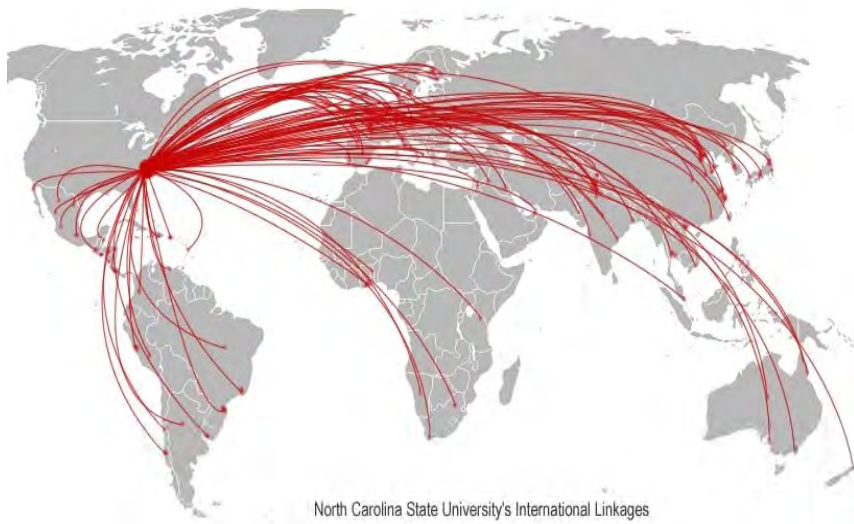




Develop Focused Strategic Partners

Historically, many NC State partnerships: >280 MOUs in 60 countries

Develop strategic partners in selected regions and countries





NC State University Prague Institute



An initiative by the **College of Design** - Now serves as the University study abroad center

Student participation

- 2005-2006: 51
- 2006-2007: 55
- 2007-2008: 124
- 2008-2009: 130
- 2009-2010: 134
- 2010-2011: 134



China: Zhejiang University



- Student exchange and study abroad programs
- Faculty joint research & grants
- 3+x Master program at NC State
- Graduate research student exchanges
- China Scholarship Council PhD students
- Scholarships for NC State students to Zhejiang





India: TERI (The Energy and Resources Institute) and TERI University



- Headed by Dr. Pachauri, a distinguished alumnus & Nobel Prize recipient
- MOUs with both Institute & University
- “Lighting a Billion Lives” project
- Master of Development Practice
- Study abroad programs & joint research





UK: University of Surrey Brazil: University of Sao Paulo

University Global Partnership Network (UGPN)

A university network for

1. joint research
2. academic program development
3. student and faculty exchanges
4. innovation, entrepreneurship and technology transfer

NC STATE UNIVERSITY





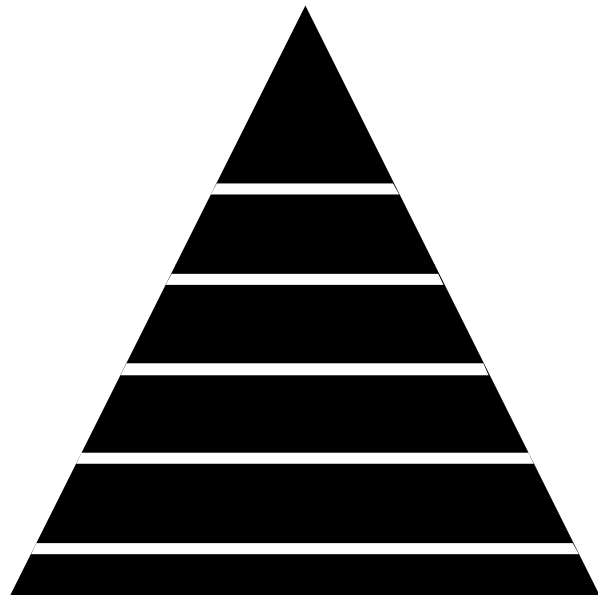
Developing and Supporting Focused Strategic Partnerships

- International seed grants
- UGPN joint funding RFP
- U Pretoria – NC State joint funding RFP





Enhance Student Success **with global perspectives & engaged learning experiences on campus and a broad**



**Hierarchy of Global
Learning & Experiences**

Passport & immersive
international experiences

Engaging international students
(living and learning)

On-campus programs (curricular,
co-curricular, virtual courses /
global seminars)

General education requirement



Internationalizing the Curriculum

A key strategy for campus globalization

- General Education Programs with the Global Knowledge Co-requisite for UG students
- Assisting for more on-campus curricular options (courses, majors, minors, certificates)
- Virtual courses and global seminars with partners
- Global Perspective Certificate for undergraduate students (2009)
- Integration of study abroad into academic curriculum for increasing enrollment
- Dual International degree programs



Global Perspectives Certificate (GPC)

- Qualified students receive an official certificate and a notation on their transcript
 - Academic Coursework
 - Co-curricular and Service Activities
 - International Experience
 - Final Project
- **242** active participants (1/13/12)
- A total of **34** students have graduated with the GPC since its launch in the Spring of 2009



Curriculum Integration for Study Abroad

Students are more likely to study abroad when programs clearly contribute to their degree.

- Work closely with academic advisers in colleges
- Develop discipline-specific advising flyers for majors
- Identify recommended partner programs for each specific academic program
- Develop programs to fulfill specific degree requirements without delaying graduation





Dual International Degrees

Currently 8 at NC State

- Seoul National University
(**PhD** in Genomics)
- National Chiao Tung University
(**PhD** in Industry & System Engineering)
- Université Paul Cézanne - IAE
(**Master** of Global Innovation Management)
- University of Surrey
(**Master** of International Studies)
- SLU (Sweden), U of Helsinki
(**Master** of Forest Resources)
- Reutlingen University
(**BS** in Business Administration)
- Reims Management School
(**BS** in Business Management)
- Munich University of Applied Science
(**BS** in Paper Science)



Enhance Student Success with Globally Engaged Experiences

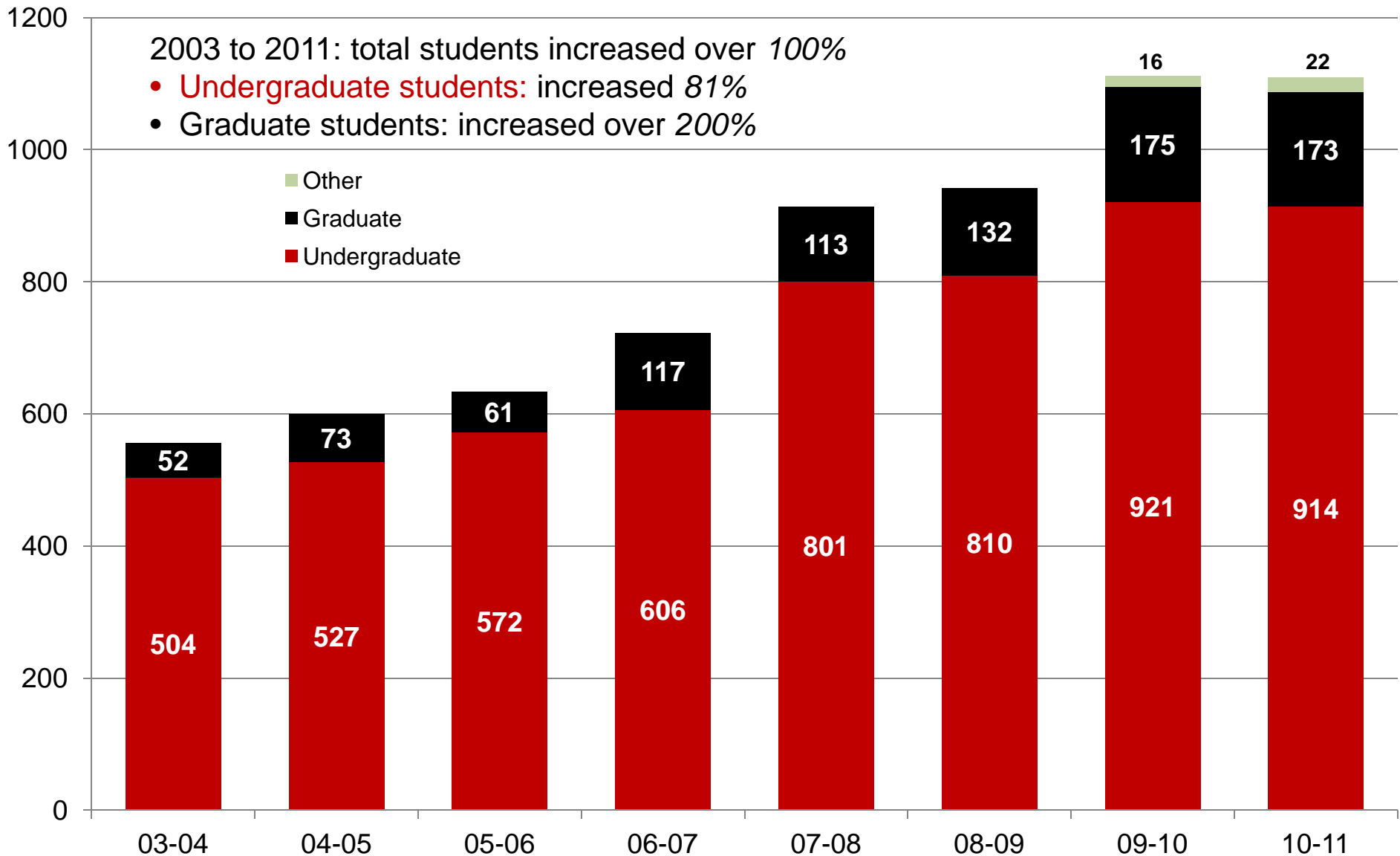
Significantly increased participation in Study Abroad

- Curriculum Integration: priority for increasing numbers
- On-line system makes application efficient/easy
- More faculty-led programs now include high-impact activities such as internships, research, and service-learning (>20)
- Collaborating more with CSLEPS and ROTC for service learning



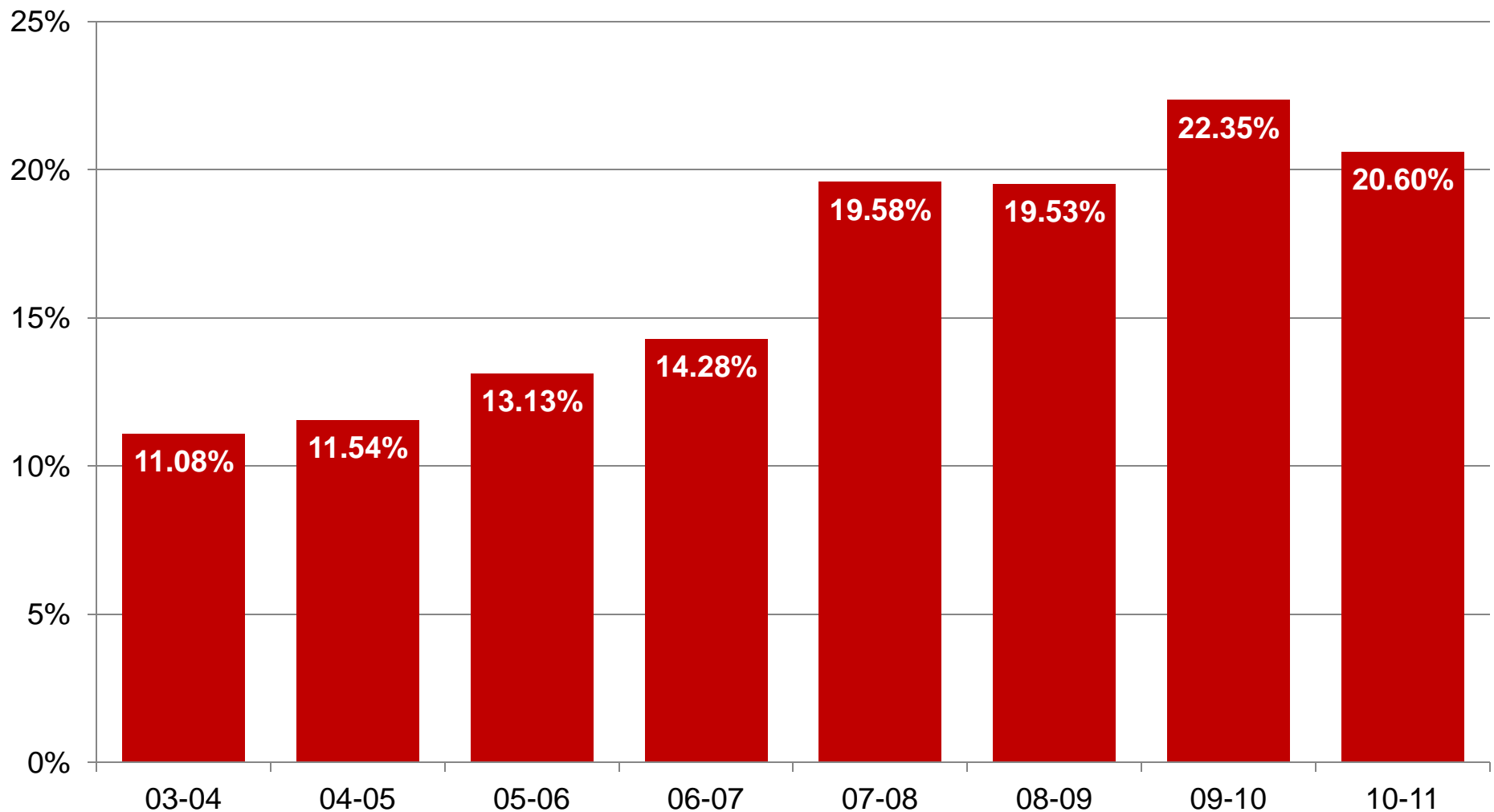


Total NC State Study Abroad Students



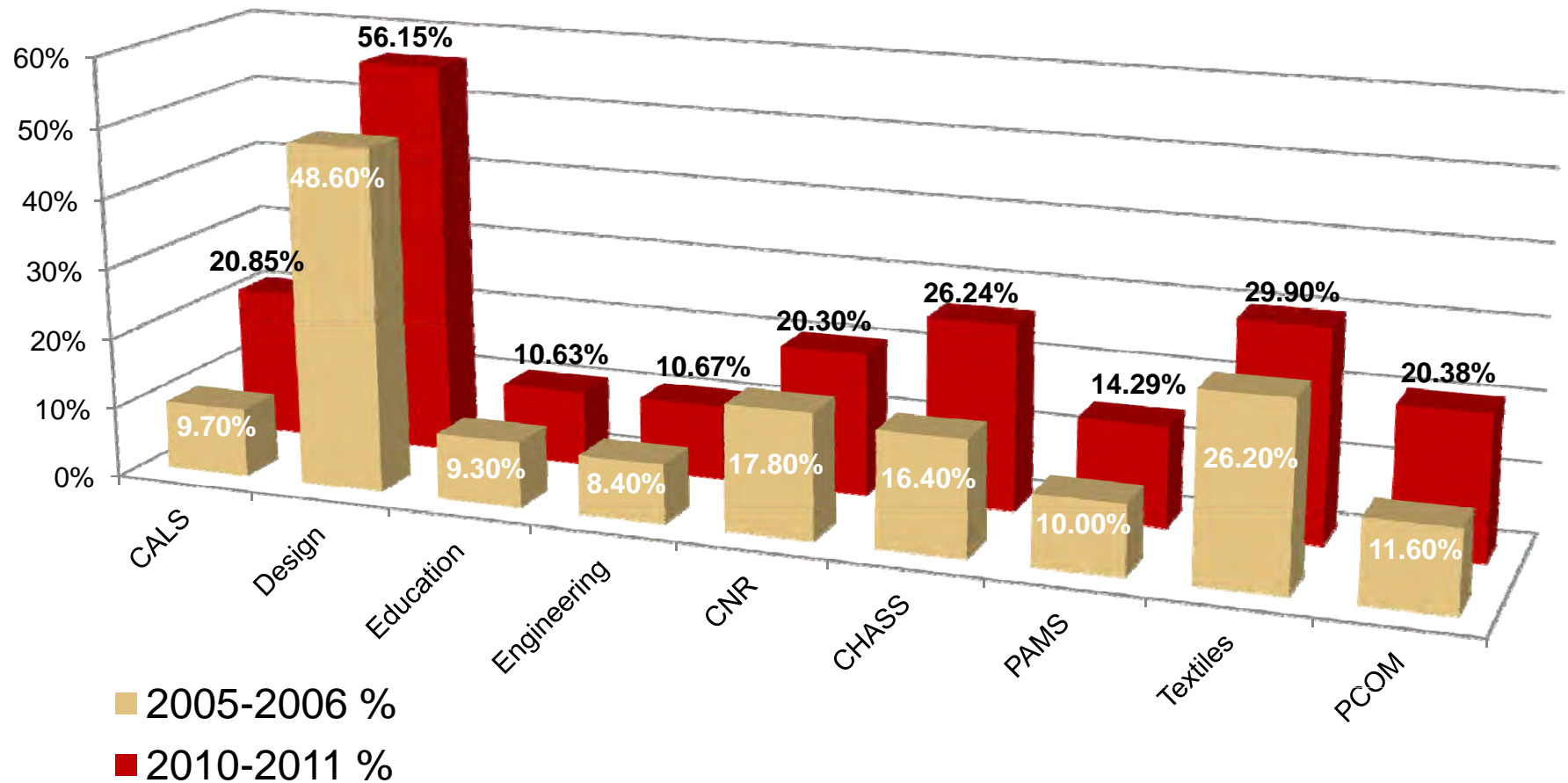


Undergraduate Study Abroad Participation (% by academic year before graduation)



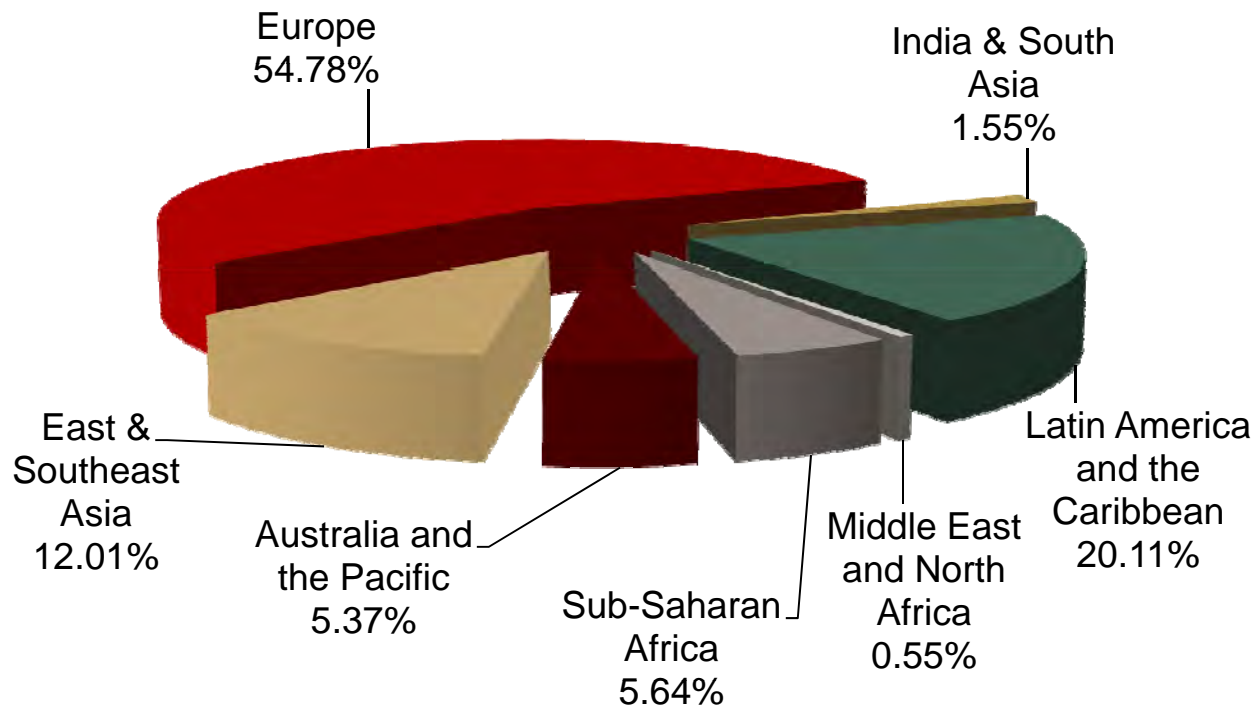


Study Abroad Undergraduate Participation by College (5-year comparison)





Study Abroad by World Regions (2010-11)

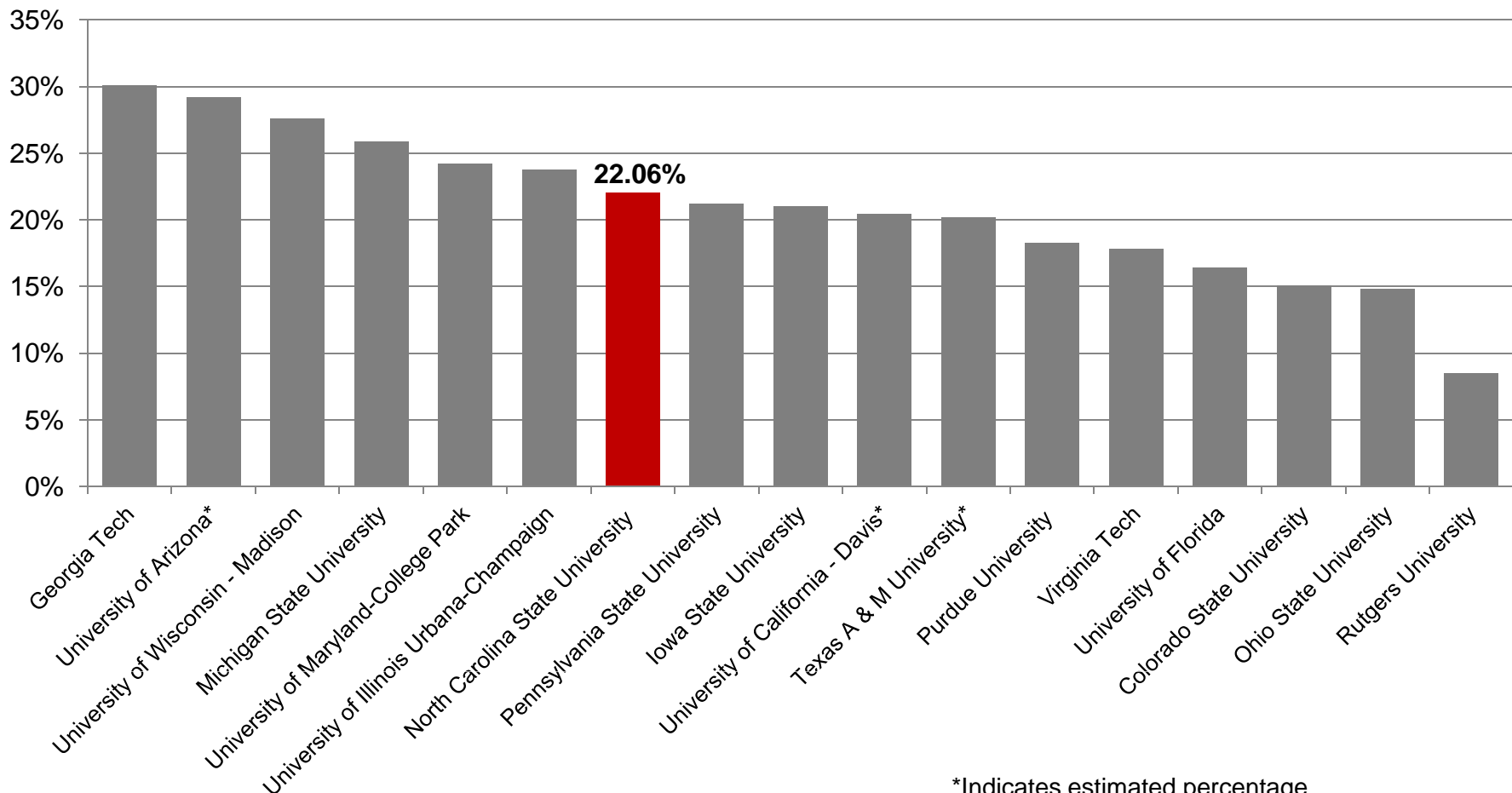


Top 10 Study Abroad Destinations (2010-11)

Czech Republic	124
France	93
Italy	93
Spain	90
China	80
United Kingdom	71
Australia	57
Peru	38
Costa Rica	31
Guatemala	30



Undergraduate Study Abroad Peer Comparison (% before graduation, 2009-10)



*Indicates estimated percentage



CSLEPS International Service Learning



Alternative service break trips around the world

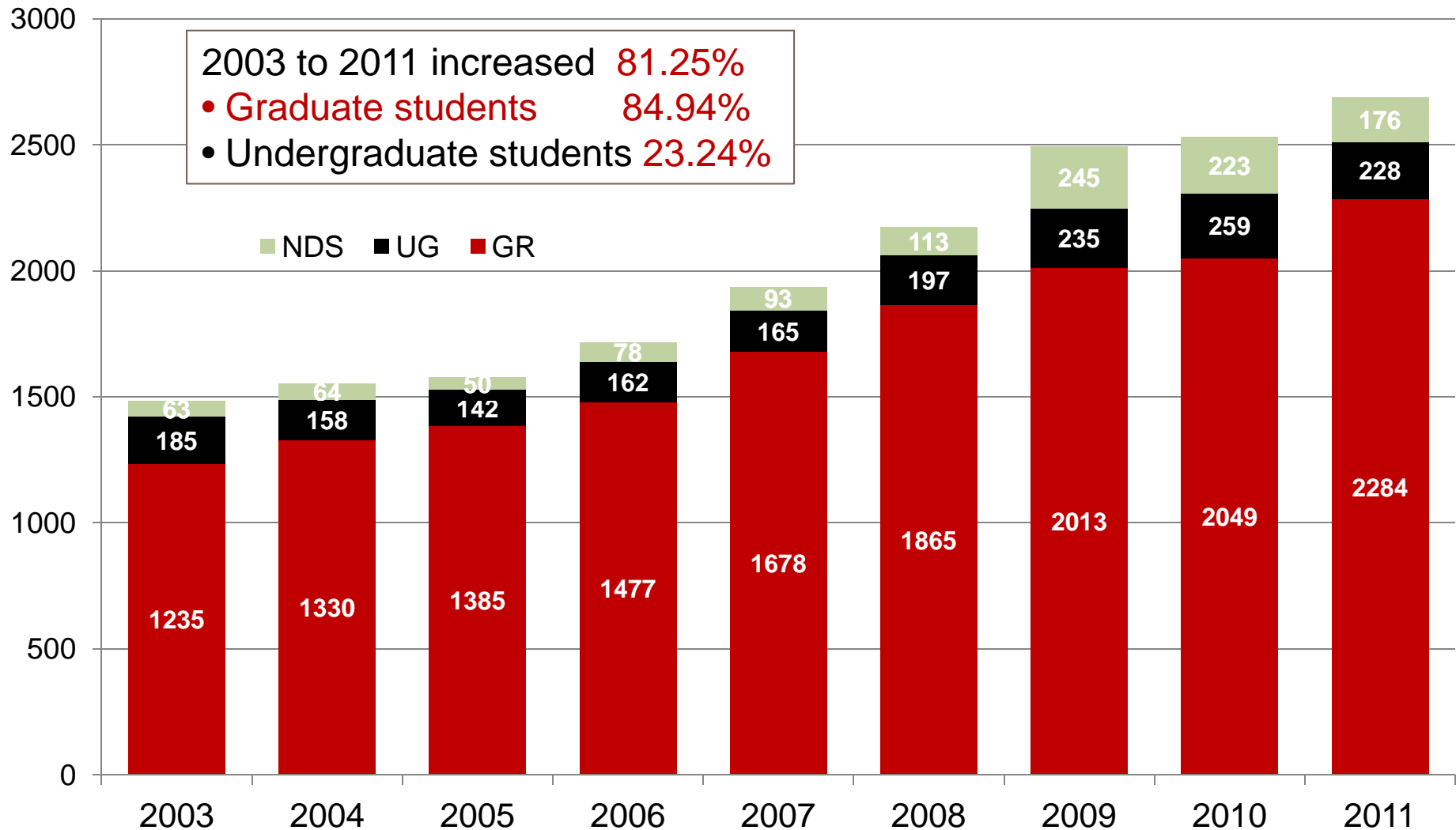


Enhancing International Student Success and Internationalizing the Campus



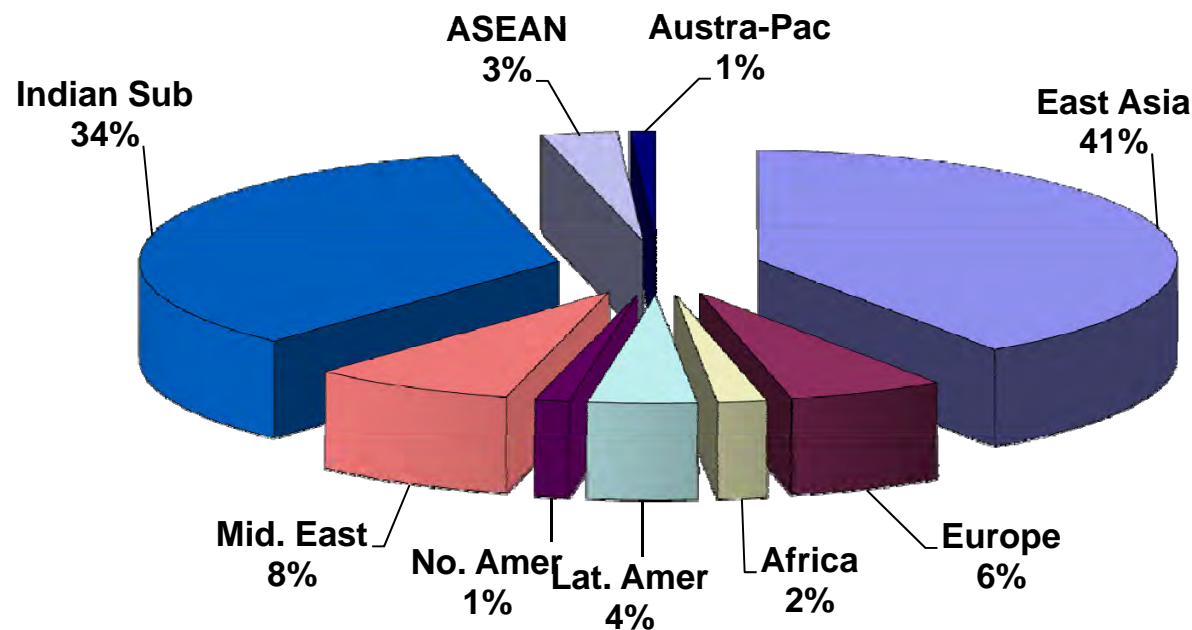


Total International Student Enrollments





International Student Enrollment by World Region (Fall 2011)

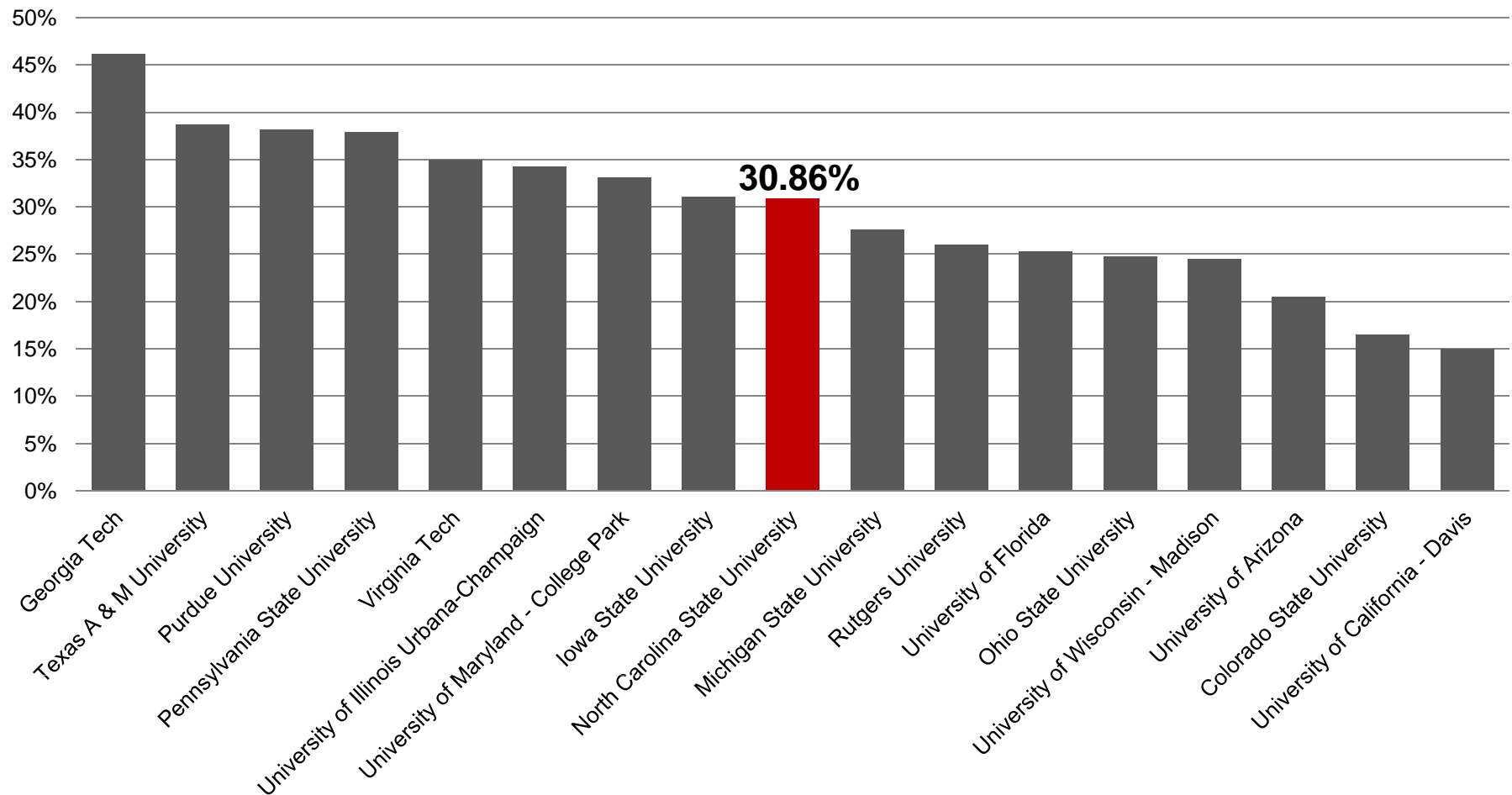


Top 10 countries Fall 2011

India:	874
China:	868
Korea:	140
Turkey:	78
Iran:	73
Taiwan:	60
UK:	39
Canada:	30
Thailand:	30
Brazil:	26
Bangladesh:	26

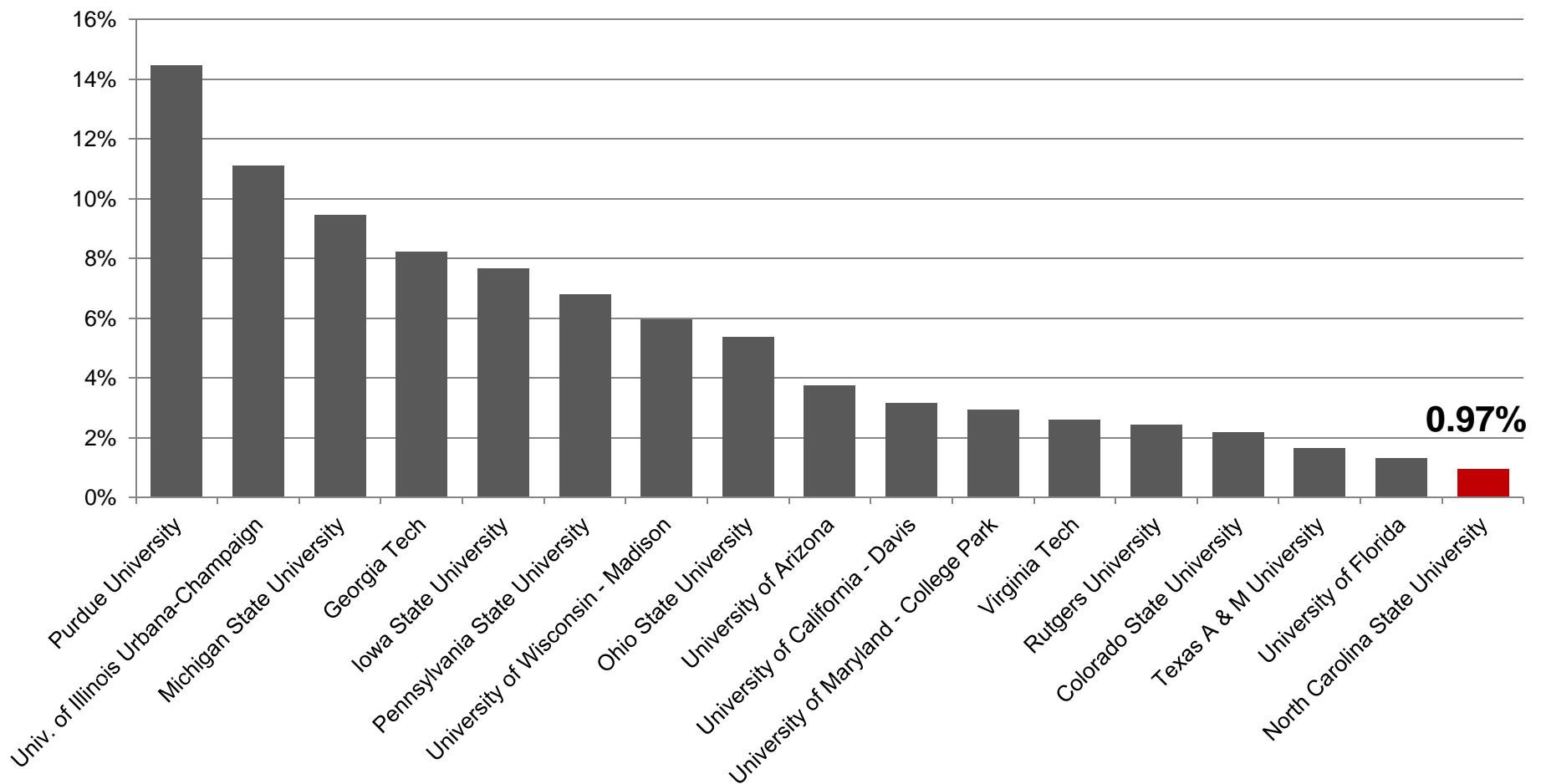


International Graduate Student Enrollment (Peer Comparison, Fall 2011)





International Undergraduate Student Enrollment (Peer Comparison, Fall 2011)





Efforts to Increase International Undergraduate Student Enrollment

- Collaborating with EMAS for targeted recruiting from reputable high schools
- Recruiting students from Brazil's Science without Borders with scholarships





Intensive English Program (IEP)

- A strategy to increase undergraduate international student enrollment
- Non-credit academic program for improving English proficiency in all key language skills
- IEP is to prepare students to academic degree program (Conditional Admission)
- Students from Saudi Arabia, Venezuela, Brazil, South Korea, China





Actively Engage US and International Students for Campus Internationalization

Living and Learning Global Villages

- Alexander Hall: Introduces int'l students to American culture
- Carroll Hall: Introduces US students to other cultures and languages
- Need more living space for more students





Engage International Students Together to Serve Local Communities

- Service Raleigh
- Howl For Haiti
- Alternative Service Breaks
- NC Food Bank
- Habitat for Humanity
- Wake County Public Schools
- Encore “Postcards” course
- Raleigh WinterFest





SKEMA French Business School

SKEMA students at NC State

- Spring 2011: 213 Fall 2011: 134 Spring 2012: 173

International Cultural Leadership Project

- SKEMA and NC State students participate in volunteer and cultural activities together, example of active engagement





Enhance Globally Engaged Faculty Scholarship & Research

NC State has a long tradition of international research and development by faculty

- 554 foreign-born faculty from 89 countries
- 30% of faculty travel abroad in a given year
- Many funded international research projects
 - Philippines, Indonesia, Ghana, Liberia, Afghanistan, Eastern Africa, Germany, Costa Rica



Promote and Reward Faculty and Staff for Global Engagement

- **International Seed Grant:** Annual grants to faculty for international initiatives
- **Outstanding Global Engagement Award:** Recognize faculty for global research, teaching and engagement
- **International Engagement Expo:** Promote faculty research and engagement



2011 Winners





Global Health Initiatives

Coordinates university-wide health-related collaborative research, teaching and outreach

Research

- Bringing research opportunities to the attention of faculty
- Fostering collaborative interdisciplinary research
- Hosting events with funding agencies

Education

- Introducing GH topics and projects into courses
- Supporting development of GH focused courses

Engagement

- Developing partnerships in NC, nationally and internationally
- Triangle Global Health Consortium, RTI, Duke, UNC-CH



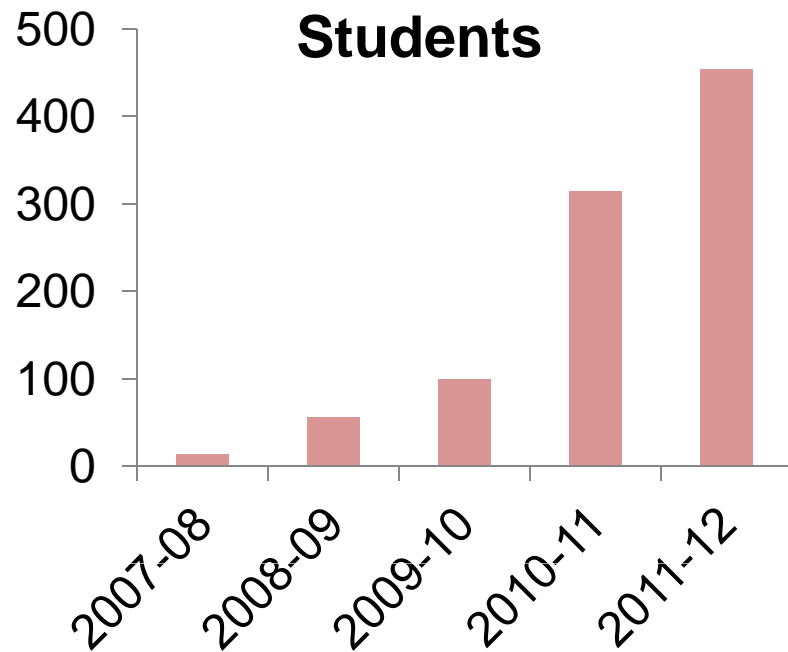
Promote Global Research Programs

- Encourage more faculty exchanges for international teaching, research, extension
- Promote faculty international sabbaticals and Fulbright fellowships
- Develop more joint international projects with partner universities and host visiting scholars
- Utilize research strengths and programs to develop global research programs
- Support faculty to develop large grants for international developments



Global Training Initiative

Support faculty for short-term programs for teaching, research and internship with our partner universities





Global Extension & Engagement

- International K-12 & community education/culture exchanges
- Cultural Correspondents Program by Study Abroad students
- Cultural and Educational Programs by International Students
- Global business training





Confucius Institute 孔子學院

Outreach to North Carolina communities

- Central Carolina Community College (2009)
- Saint Augustine's College (2011)
- Enloe High School (2011)
- Chinese Licensure Program through NC State's College of Education, NC Teach
- NC Chinese Language Teacher Association Celebration





NC Japan Center

ノースカロライナ 日本センター

- Promote business ties with Japan for NC economic development & academic collaboration on campus
- Provide non-credit Japanese language courses for adults and pre-college students
- Serving the general community for cultural education

BON ODORI



IN THE CLASSROOM



ANIMAZEMENT





Global Training Programs

- Engage NC State faculty
- Partner with local businesses, Research Triangle Park and Centennial Campus
- Promote partnership with NC for economic development





International Alumni Programs

Initiated in Hong Kong, Seoul, Shanghai, Bangkok, Beijing





Implementation of Strategic Plan for Global Engagement

Specific targets for global engagement

- Establish several key international hubs around the world to anchor a global network – **10-15 major partnerships/hubs**
- Increase student participation in high-impact global learning activities – **30% UG study abroad, more international serving, research & internship**
- Increase the number of international undergraduate students- **5% as the average of our peer universities**
- Establish university-wide seed and travel grants to faculty and staff for global research and engagement activities – **increase the funding \$\$\$ support**



Moving Forward to be a Globally Engaged University

- Develop **more academic programs** with global curricular, co-curricular, virtual courses
- Develop **faculty policy, reward and support** to encourage faculty global engagement
- Support **major partners/hubs** with sufficient financial resource
- More **study abroad scholarship** for outgoing students
- **Development campaign** for supporting international activities on campus and abroad
- Develop active **international alumni** programs
- Identify a **visible international Center** on campus



Questions and Comments

