

# Report to the Trustees of Indiana University

Talking Points as Prepared for Michael A. McRobbie

President

Indiana University

Indiana University Bloomington

Alumni Hall, Indiana Memorial Union

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11:30 a.m.

## 1. IU HEALTH BLOOMINGTON HOSPITAL

- Yesterday, as you all know, was a historic day for Indiana University, IU Health, the City of Bloomington, and our entire state
- The decision to create a regional academic health campus, which will include a new home for IU Health Bloomington Hospital, on the current site of the IU golf driving range will have a transformative and lasting impact on the university, our hospital, and our community
- It also reaffirms our commitment to excellence and to Hoosiers all across our state
  - Will lead to creation of most comprehensive academic health campus in the state outside of Indianapolis
  - Will bring together most of the IU Bloomington health science programs—and possibly additional programs—into one place co-located with the new IU Health Bloomington Hospital
  - Will considerably expand the opportunities for health sciences education and research at IU Bloomington, for innovative new programs in inter-professional education, and for new clinical services at the hospital

- IU currently has the largest collection of health sciences programs in the state outside of Indianapolis
  - Includes the Medical Sciences Program, which is part of the IU School of Medicine; as well as programs in Nursing, Social Work, Speech and Hearing Sciences, Optometry, and Public Health
  - These programs have been severely constrained by space
  - The IU Bloomington School of Nursing turns away between 200 and 250 qualified applicants each year, many of whom have excellent academic records, at a time when the state faces a shortage of health care workers
  - Expanding these and our other health sciences education programs will allow us to serve additional students and, thus, better meet the needs of our state
- We look forward to our continued partnership with IU Health and Bloomington Hospital
- Eager to work together to support the highest quality research, clinical care, education, and workforce development in the health sciences, and to more effectively serve the health needs of all Hoosiers

## 2. GOLDWATER SCHOLARS

- I am pleased to invite before the board today three exceptional students who were recently named 2015 Goldwater Scholars, a prestigious award given to promising undergraduates studying math, science or engineering.
- Please welcome **David Burke, Thomas Dauer, and Joshua Foster**
- David, Thomas and Joshua are among 260 U.S. college sophomores and juniors chosen this year as Goldwater Scholars based on academic merit from a nationwide field of 1,206 mathematics, science, and engineering students
- IU now has 45 Goldwater Scholars since the program was established by Congress in 1986 to honor Barry Goldwater, the late U.S. senator from Arizona
- These are highly competitive 1- and 2-year scholarships that cover the cost of tuition, fees, books, and room and board up to a maximum of \$7,500 per year
- I wanted to share a few interesting facts having reviewed this year's listing of scholars and honorable mentions:
  - IU claimed ½ of the state's total number of Goldwater Scholars (6)
  - Each of our 3 new Goldwater recipients are in-state students
  - We also had 2 honorable mention students, who are also from in-state and are enrolled at IU Bloomington and IU South Bend
  - If you like to keep track of these kinds of things (☺), our friendly rival Purdue University had 2 Goldwater Scholars and 1 honorable mention, all from out of state.
- All of this is highly reflective of the success IU is having in recruiting top young science talent—from within the state of Indiana—and graduating them off to prestigious academic programs in the sciences.

- Now I would like to say a few words about our 2015 Goldwater Scholar recipients
  - David Burke
    - Sophomore at IU Bloomington majoring in Chemistry and Jazz Trumpet
    - He is an IU Founders Scholar and an IU Science, Technology, and Research Scholar.
    - Upon graduation, David hopes to pursue a graduate education in organic chemistry or pharmaceutical science and eventually a career in chemical research
  - Thomas Dauer
    - Junior at IU Bloomington, pursuing a degree in Mathematics and Physics
    - During his time at IU, Thomas is serving as an IUSA congressional representative
    - He is also conducting research in theoretical condensed matter physics
    - He hopes to earn his Ph.D. in Physics and eventually teach at a university level
  - Joshua Foster
    - Junior at IU Bloomington currently studying physics and mathematics
    - Josh serves as the President of the Undergraduate Physics Club and an undergraduate instructor in the Math Department
    - His current research is in theoretical physics on physics beyond the Standard Model
    - Josh hopes to pursue a Ph.D. in Physics and eventually teach at the university level
- **Invite them each to say a few words?**

### 3. FACULTY/STAFF HONORS

- This has typically become a time of year when major honors are bestowed on IU faculty and staff
- I could spend my entire report lauding their achievements, but I wanted to take a moment to briefly recognize two important honors

#### 3.1. NEW DISTINGUISHED PROFESSORS

- Last Friday we had the pleasure of honoring 16 IU faculty members and 3 graduate students for excellence in teaching, research, and service to the university at the 2015 Celebration of Distinguished Teaching dinner
- This year's honorees hailed from the IU Bloomington, IU Kokomo, IU Northwest, IUPUI, IU South Bend, and IU Southeast campuses
- Among the group of honorees were six new distinguished professors
  - The rank of distinguished professor was established by this board in 1967.
- The 6 new distinguished professors are:
  - Biomedical researcher **Janet S. Carpenter** of the School of Nursing and psychiatric geneticist **John I. Nurnberger Jr.** of the School of Medicine, both at IUPUI
  - Central Eurasian studies scholar **Jamsheed K. Choksy**, biochemist **Craig S. Pikaard**, anthropologist **Richard R. Wilk** and mathematician **Kevin Zumbrun**, all of the College of Arts and Sciences at IU Bloomington

### 3.2. KIRK WHITE, NEW MILITARY RANK

- Pleased to announce that Kirk White, IU assistant vice president for strategic partnerships, was recently promoted to the rank of full colonel in the Indiana National Guard
- Kirk's promotion was made official in a ceremony on Sunday at which Major General Martin Umbarger presided
- Kirk, who is here today, has served two tours of duty in Afghanistan.
- He also serves as military liaison for my office, for which I am grateful
- I know that all of you will join me in congratulating *Colonel* Kirk White on this well-deserved promotion

#### 4. CHINA, KOREA TRIP

- March 15-24
- Highlights of productive trip:
  - Meeting with IU Chinese Flagship students, March 16
  - China in the Middle East conference at Peking University, March 17
  - School of New Media, Peking University, March 17
  - Asia debut of IU Chamber Orchestra, including performances at
    - Seoul National University, March 18
    - U.S. Army Garrison Yongsan, March 20; including several Hoosier military personnel
    - Seoul Arts Center, March 21; sold-out audience (~700; 1/3 of whom were IU alums)
  - Tour of DMZ, March 21 – soldier tour guide from New Albany, Ind.
  - Korean alumni dinner, March 23; Hart-Benton Medallion presentation to Dr. Lee
  - Media interviews/coverage: Korea Times, Chosun Ilbo, Arirang TV, Korea Herald

## 5. GLOBALNOC NSF GRANT

- Early last month, we announced that the IU Global Research Network Operations Center, known as GlobalNOC, received a new 5-year, \$4.8M grant from the National Science Foundation
- The new funding will enable continued planning, operation, engineering support and management of TransPAC, the high-speed network that connects researchers in the U.S. with their counterparts in Asia
- Known as TransPAC4, it is the fourth-consecutive grant of its kind to be awarded to IU
- Jennifer Schopf, IU director of international networks, led the development of the international proposal and will serve as the project's principal investigator
- TransPAC got its start in 1998, when it received a 5-year, \$10M award from the NSF
- In the ensuing years, the university has grown its expertise in global network operations and engineering to the point that its GlobalNOC now manages dozens of networks and employs a staff of more than 100 network engineers
- In addition to supporting scientists in big data domains such as high-energy physics, astronomy, and bioinformatics, TransPAC4 will also be accessible for growing network needs in applications for geoscience, climate science, and disease- and health-monitoring work
- TransPAC has contributed substantially to the research and education missions of the university, and it has been particularly good for advancing the international agenda of the university
- It has played a significant role in helping to develop IU's relationships in the Asia Pacific and will continue to do so in the years to come



## 6. WWI COMMEMORATION

- We are nearing the end of remarkable, year-long commemoration of World War I
- The breadth and depth of activities that took place across the Bloomington campus reflected the strength of our university, its faculty, staff, and students, and its facilities that accommodated so many memorable events
- Highlights:
  - Global roundtable featuring ambassadors and diplomats from all of the countries involved in the war, Nov. 4
  - Jacobs School of Music's presentation of Benjamin Britten's "War Requiem" the evening of the roundtable at the Musical Arts Center
  - Many art exhibits, classes, discussions, films (Gallipoli), visits from acclaimed authors, academics, and filmmakers
- Enormous credit goes to Andrea Ciccarelli for coordinating the commemoration and making this an event that will forever be remembered as one of the truly landmark activities in the history of the Bloomington campus

## 7. MONEYSMARTS: MODEL OF EXCELLENCE

- MoneySmarts, a 3-year-old IU program that helps students make better decisions about borrowing and spending, was recognized last month as a “Model of Excellence” by University Business magazine
- IU is one of 11 colleges and universities honored by the publication for having implemented innovative and effective programs at a time when institutions and their leaders are increasingly being held accountable for student success.
- MoneySmarts is a program of the IU Office of the Senior Vice President and Chief Financial Officer
- IU established MoneySmarts in 2012 to help students make informed financial decisions and avoid excessive debt
- It is a university-wide program serving seven IU campuses and includes an interactive website, one-on-one financial education by student peers, an online module for incoming students, workshops, classes, and a weekly podcast series.
- IU’s financial literacy efforts are also responsible for students receiving letters from the university twice a year updating them on how much they have borrowed and what it will take to repay the loans
  - In an early success story, college debt for students across all IU campuses declined by 12 percent, or \$31 million, from 2013 to 2014
- In June, MoneySmarts will host the National Summit on Collegiate Financial Wellness at IU Bloomington

## 8. SAGE STEELE

- We were pleased to announce last week that IU alumna and highly accomplished sports television personality Sage Steele will speak at IU Bloomington's undergraduate commencement ceremony next month
- Sage earned her degree 20 years ago
- Since then she has made a major name for herself as one of the most knowledgeable and respected television personalities working today
- She calls receiving her IU diploma the “greatest honor” she has ever received, which is saying a lot considering all that she’s accomplished since leaving Bloomington, including being named the host of several high profile programs on ABC and ESPN
- Of course, this will not be the first time she has returned to her alma mater
  - In 2011, she received the Anita Aldrich Distinguished Alumni Award during the Bloomington campus's annual National Girls and Women in Sports Day Dinner
  - In 2013, she participated in IU's Diversity Leadership Conference and last year spoke as part of the IU Media School's lecture series
- We are delighted she will be back in Bloomington soon, and we hope you can all join us for what promises to be a momentous occasion for our students and the campus as a whole