Mark Winey
Dean, College of Biological Sciences
June 4, 2019
A distinguished faculty

- Rachael Bay – Sloan Fellow
- Patrick Shih – Sloan Fellow
- Stacey Combes – Chancellor’s Fellow
- Katy Ralston – UC Davis Early Career Award for Creativity and Innovation
- Aldrin Gomes – Chancellor’s Award for Excellence in Mentoring Undergraduate Research
- Philipp Zerbe - Young Investigator Award, Phytochemical Society of North America
- Savithramma Dinesh-Kumar - Noel T. Keen Award for Research Excellence in Molecular Plant Pathology, American Phytopathological Society
- Siobhan Brady - Outstanding Faculty Advisor Award from the Office of Undergraduate Education
A productive faculty

* Over $60 million (total)

Over 1200 SCH/Faculty/yr
Faculty Promotions

• Total Academic Senate faculty: 126
• New faculty members:
  • Rachael Bay (EVE) Rishidev Chaudhuri (NPB/Math/CNS)
  • Chang-il Hwang (MMG/CCC) James Letts (MCB)
  • Nitzan Shabek (PLB) Patrick Shih (PLB)
  • Lucas Smith (NPB/PMR)
• Promoted to Associate with Tenure:
  • Rebecca Calisi (NPB) Two actions pending
• Promoted to Full:
  • Lee Miller (NPB)
• Merit to First Above-scale:
  • One action pending
• Retirements:
  • Marcel Rejmanek, EVE.
  • NPB: Ken Britten, Andy Ishida, Craig Warden, Marilyn Ramenofsky, and Jim Shaffrath
Faculty Hiring and Start-Up

• Offers accepted:
  • EVE - Kate Laskowski

• Offer pending:
  • Advancing Diversity Search
  • Two TOEs

• Four proposed 2019-20 searches:
  • EVE/BML (Susan Williams replacement); MCB cryo-EM; PLB systems bio; NPB LPSOE.

• Faculty hiring and start-up challenges:
  • Start-up deficit & not increasing it
  • Sufficient funds for faculty salaries/benefits and start-ups
Research Facilities

- Briggs Hall
  - Roof & Electrical w/back-up
  - 1st Floor remodel

- CEF Expansion

- Glacios Cryo-EM
  (CBS/ACCD)

- Zebrafish vivarium

- Facilities Position
Educational Programs

- Graduated 1102 students with Bachelor’s degrees
- This fall we will welcome 1576 new freshman and 292 new transfer students
- New majors in the works – Human Biology, Qbio, SSB
- BASC Review
- “Community of Practice” Experiential Learning
- Nicole Rabaud, new GAP director.
- Graduated 49 Ph.D. and 5 M.S. students – will welcome 88 new students
- Several program reviews
- In the works - Genetic Counseling MS, Marine Sciences PhD
External Relations Update

Development: Fully staffed; highly respected on campus.

- Campaign Committee grew from 3 to 7, and two pending (Tom Rost)
- CBS has the highest dollars raised during Give Day, $310,064.
- Our overall campaign total is $25.1M or 34% of goal of $75M. Campaign goes public next year on 10/10/20.

Marketing and Communications: David Slipher and Greg Watry continue to expand our communications efforts.

- 1 year anniversary of SiteFarm website, total traffic has increased 189% from previous year (757,278 vs. 261,881).
- We are ramping up video production for the college and look to cover more student programs.
- Rebecca Calisi appointed “Faculty Assistant to the Dean for Science Communications.”
CBS Budget/Financial Well-Being Strategies

Budget Information & Budgets:

- Basic CBS financial information available on CBS website.
- 2018-19 Budget
  - UGTR permanent reduction ($131k for cumulative $204k)
  - AES permanent reduction ($38k)
  - Year 2 of ICR ramp down (cumulative 13.5% cut)
- 2019-20 Proposed Budget
  - UGTR TBD (projected range: $472k reduction to slight increase)
  - Year 3 (final year) of ICR reduction = cumulative 19% cut
Financial Well-Being Strategies:

• Increase undergraduate enrollment & retention to off set transfers to other colleges.
• Recommend revising the UGTR model to reflect both the base and growth.
• Lecturer PSOEs/SOE: We’re at the highest of 4 colleges at about 6%.
• If budget model continues to encourage cross-college teaching, will seek to fill some teaching with SOM, CAES, COE and SVM faculty.
• Development efforts help.
• Increase faculty involvement in commercialization with matching funds program for STAIR grant awards.

Identifying known & future cost drivers to manage:

• Graduate program finances — planned analytical project in 2019-20.
• Faculty retirement costs — CBS share of 415(m) retirement costs.
• IT security (IS3) unknown costs and risks.
• Faculty start-up costs.
• Undergraduate lab course costs—requested $92k/yr. BIS2 as base budget.
CBS Projects – AY 19/20

• BASC Director search & Reorganization

• Undergraduate research “community of practice” – Appointment of Faculty Assistant to Dean

• Graduate programs analysis

• Revised BioLauch program w/student mentoring program

• Biological Sciences major review

Campus Projects – AY 19/20

• Aggie Square

• Closing the Achievement Gap

• 2020 Commencement Event & 2020 Fall Orientation
The CBS Faculty Teaching Awards will be presented by Aldrin Gomes

- The CBS Faculty Teaching Award is presented to a faculty member who has been nominated by his/her department for outstanding teaching
- The CBS Faculty Teaching Award for 2018-19 is presented to:

Julin Maloof
Presentation of CBS Faculty Research Award

The CBS Faculty Research Award will be presented by Stacey Combes

- The CBS Faculty Research Award acknowledges a single recent research publication that reflects the exciting, innovative and significant advances in research within the College.

- The CBS Faculty Research Award for 2018-19 is presented to:

Venkatesan Sundaresan & Siobhan Brady

The CBS faculty teaching and research award winners will be formally recognized during the Fall 2019 College Celebration. As will the new endowed chair recipients.
Thank you!

Slides will be posted to website

I am available to visit with each Department to discuss in more detail.