

Program for Andrew D. White Professors-at-Large Annual Report 2018-2019

A.D. White Professors-at-Large Selection Committee Activities and Formal Campus Visits

PART I

INTRODUCTION

The Selection Committee welcomed back Professor David Feldshuh (Performing and Media Arts) for his third year as Program Chair for the 2018-2019 academic year after taking a sabbatical in 2017-2018. (Professor Leslie Adelson assumed this position in an interim capacity last year.) The Program Chair plays an integral role in overseeing the activities of the Committee to nominate and select new Professors-at-Large each year. Likewise, the Chair's involved with communications and attending meetings with all faculty hosts scheduled for academic year visits in 2018-2019.

This year's meetings were held on September 20 and November 29, 2018, and February 28, 2019 respectively.

The 2018-2019 activities of the Selection Committee were focused on the annual Call for Nominations initiative requiring three meetings convene over the course of the past year—involving an especially robust effort in generating a larger-than-average number of new nominations in anticipation of five Professor-at-Large retirements in June 2019 (Nima Arkani-Hamed, David Hillis, Laurie Marker, Andy Revkin and Duncan Watts).

The following is a list of the 2018-2019 A.D. White Professors-at-Large Selection Committee:

Gerard Aching, Professor, Department of Romance Studies
Leslie Adelson, Jacob Gould Schurman Professor of German Studies (Department Chair)
Avery August, Professor, Microbiology and Immunology, Veterinary Medical Center
Susanne Bruyere, Professor, Industrial and Labor Relations
***David Feldshuh**, Professor, Performing and Media Arts, *ADW Professors-at-Large Program Chair*
Cornelia Farnum, Professor *Emerita*, Biomedical Sciences
Maria Fernandez, Associate Professor, History of Art & Visual Studies
Cynthia Hazan, Associate Professor, Human Development
***Barbara A. Knuth**, Dean of the Graduate School; Professor, Department of Natural Resources
Rebecca Nelson, Professor, Plant Pathology and Plant-Microbe Biology
***Vijay Pendakur**, Dean of Students
Michael Shuler, Professor, Biomedical and Biomolecular Engineering
Sandip Tiwari, Charles N. Mellowes Professor in Engineering, School of Electrical and Computer Engineering
***Charles Van Loan**, Dean of Faculty; John C. Ford Professor of Engineering, Department of Computer Science

**Ex Officio*

A.D. WHITE PROFESSORS-AT-LARGE SELECTION COMMITTEE: STRUCTURE

The 13-member The A.D. White Professors-at-Large Selection Committee includes four members who hold the title of *ex officio* including: Program Chair, Dean of Students, Dean of

the Graduate School, and the Dean of Faculty. The membership of the Committee is overseen by the Faculty Senate Nominations and Elections Committee, who select and approve faculty members to hold three-year terms (two-term limit—6 years) on the ADW PAL Selection Committee. In 2017-2018 there was full membership with no outstanding vacancies which has been the case over several years prior. The Nominations and Elections Committee works to make certain that representation on the committee is reflective of a wide range of Colleges and academic departments (arts, humanities, life sciences, social sciences, physical sciences—alone and in various combinations) across the entire campus.

The Committee reviewed upcoming vacancies to be addressed this year with Sandip Tiwari, Avery August and Maria Fernandez retiring their seats. The replacements for next year are Professor Bruce Levitt (Performing and Media Arts) and Professor Robert Weiss (Department of Biomedical Sciences).

A.D. WHITE PROFESSORS-AT-LARGE: PROCESS

The A.D. White Professors-at-Large Selection Committee is composed of 13 members, of which four individuals hold the title of *ex officio* including: Program Chair, Dean of Students, Dean of the Graduate School, and the Dean of Faculty. The membership of the Committee is overseen by the Nominations and Elections Committee, who select and approve faculty members to hold three-year terms (two-term limit—6 years) on the ADW PAL Selection Committee. In 2018-2019 there was full membership with no outstanding vacancies which has been the case over several years prior. The Nominations and Elections Committee works to make certain that representation on the committee is reflective of wide range of Colleges and academic departments (arts, humanities, life sciences, social sciences, physical sciences—alone and in various combinations) across the entire campus.

Of the 9 nominations that were initially submitted, the following 6 full proposal nominations were selected in February 2019 and invited to move forward for consideration; subsequently, these candidates were approved at the May Board 2019 of Trustees meeting.

- **Martín Caparrós**—Argentinian Journalist, novelist, essayist
- **Professor Jordan Ellenberg**—John D. MacArthur Professor of Mathematics and Vilas Distinguished Achievement Professor of Mathematics at the University of Wisconsin/Madison
- **Dr. Bram Govaerts**—Global Director for Innovative Business Strategies, as Regional Representative for The Americas and as Mexico Country Representative at the International Maize and Wheat Improvement Center (CIMMYT)
- **Professor Tayari Jones**—Professor of English/Creative Writing, Emory University, writer and novelist
- **Professor Lynn Meskell**—Professor, Department of Anthropology at Stanford University and Director of the Stanford University Archaeology Center
- **Professor Carl Wieman**—Professor of Physics and Graduate School of Education, at Stanford University

PART II

A.D. WHITE PROFESSORS-AT-LARGE VISITS AND ACTIVITIES

The Program schedules, plans, implements and evaluates formal campus visits by Professors-at-Large throughout the academic year. During their time on campus, Professors-at-Large engage in a lively schedule of classes, meetings and other presentations. The commitment to serve each of our honored guests was challenged by the unusually high number of visits this past year. In response and after careful consideration, the Committee agreed that three visits per semester was optimal. Three AD White PAL visits per semester allows sufficient time to schedule a wide variety of activities, and to inform and gather a dedicated and ample audience. The Committee also looks forward to reviewing general policies and procedures this coming year to ensure more efficient alignment with the Program's goals.

Following is a list of public lectures and seminars presented in conjunction with Professor-at-Large visits.

PUBLIC LECTURES

FALL SEMESTER 2018

DUNCAN WATTS—Campus Visit: September 12-14, 2018

Public Lecture

FROM SMALL-WORLD NETWORKS TO COMPUTATIONAL SOCIAL SCIENCE: TWO DECADES OF RESEARCH IN BETWEEN DISCIPLINES

Thursday, September 13, 2018

4:30 pm

Biotech G-10

JOHN RICKFORD—Campus Visit: September 16-22, 2018

Public Lecture

CLASS AND RACE IN THE ANALYSIS OF LANGUAGE VARIATION AND THE STRUGGLE FOR SOCIAL JUSTICE

Tuesday, September 18, 2018

4:30 pm

Klarman Hall Auditorium

DAVID HILLIS—Campus Visit: September 23-29, 2018

Day-Long Symposium/EvoEvent

EXPLORING THE TREE OF LIFE: PHYLOGENETICS, SPECIMEN-BASED RESEARCH, AND COMPARATIVE BIOLOGY

Monday, September 24, 2018

Lab of Ornithology

XU BING—Campus Visit: September 25-October 2, 2018

Public Lecture

ON “THE CHARACTER OF CHARACTERS”

Friday, Sept. 28, 2018

5:15 pm

Wing Lecture Room, Herbert F. Johnson Museum of Art

Presented in conjunction with the Cornell Council on the Arts Biennale

BRINDA SOMAYA—Campus Visit: October 21-27, 2018

Public Lecture

WORKS & CONTINUITIES

Tuesday, October 23, 2018

5:00-6:15 pm

Klarman Hall Auditorium

SPRING SEMESTER 2019

MARGARET MARTONOSI—Campus Visit: January 22-26, 2019

Seminar

Quantum Computing as a Computing System Design Challenge: How can Scientists and Engineers Contribute?

Wednesday, January 23, 2019

4:30 pm

G01 Gates Hall

Conversation at the Alice Cook House: From Sand to Supercomputers

Introduction to semiconductor fabrication, with props to show silicon ingot (before slicing), then wafers, then dies, etc.

Wednesday, January 23, 2019

7:00 pm

West Campus/Alice Cook House

Colloquium

A Post-ISA Era in Computer Systems: Challenges and Opportunities

Thursday, January 24, 2019

4:15 pm

G01 Gates Hall

LAURIE MARKER—Campus Visit: April 8-12, 2019

ZAWS-Seminar

Cheetahs and Humans Sharing a Landscape

Vet School-LH3

NIMA ARKANI-HAMED—Ad Hoc Campus Visit-April 22-26, 2019

Seminar

Elementary Positive Geometry of Causal Diamonds, Particles and Strings

2:00 pm

Physical Sciences Building

Public Lecture

What's the Point of Doing Fundamental Physics

April 24, 2019

Schwartz Auditorium

7:00 pm

The following are formal campus visits scheduled in advance of the 2019-2020 academic year:

FALL SEMESTER 2019

Prof. Stephen Quake (Life Science)-Oct. 7-11, 2019 (first visit-domestic)

Nov. 3-8, 2019 (second visit-domestic)

Prof. Steven Levitsky (Social Science)-Nov. 3-9, 2019 (first visit-domestic)

Prof. Andrew Dobson (Life Science)—Nov. 10-15, 2019 (second visit-domestic)

SPRING SEMESTER 2020

David Stevenson (Physical Science)-Feb. 16-22, 2020 (second visit-domestic)

Wynton Marsalis (Arts)-March 15-20, 2020 (second visit-domestic)

Keri Putnam (Arts)-April 2020 (first visit-domestic)

Respectfully Submitted: Professor David Feldshuh (Performing and Media Arts)
Program Chair, A.D. White Professors-at-Large

Prepared by: Penelope Dietrich, Program Administrator