

Almanac

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Stanley Johnson, Baccalaureate

Commencement and Baccalaureate 1995



Jane Alexander, Commencement

Jane Alexander of the NEA, Stanley Johnson of Penn

Jane Alexander, the acclaimed actress and PBS producer who now chairs the National Endowment for the Arts, will be Penn's Commencement speaker on Monday, May 22 at 9:30 a.m., with Penn's longtime Chaplain Stanley Johnson leading the Baccalaureate service on Sunday, May 21 at 3 p.m. in Irvine Auditorium.

It will be the University's 239th Commencement, and the Chaplain's 8th Baccalaureate sermon in his 34 years at Penn. He has the distinct honor of having given the Baccalaureate address for an unprecedented seven-year stint, from 1968 to 1974.

Ms. Alexander, who attended Sarah Lawrence College and the University of Edinburgh, will receive an honorary degree during the Commencement in recognition of her combination of public service with an illustrious career in theater, film and television. Appearing in 40 films and over 100 plays in New York and regional theaters, Ms. Alexander has received six Tony Award nominations (with the award for *The Great White Hope*); five Emmy Award nominations (with the award for *Playing for Time*); and four Academy Award nominations.

Ms. Alexander produced the highly praised *A Marriage: Georgia O'Keeffe and Alfred Stieglitz*, for PBS's American Playhouse, and won the Television Critics Circle Award for her portrayal of Eleanor Roosevelt in *Eleanor and Franklin: The White House Years*. She is also the co-author of a translation of Ibsen's *The Master Builders*. She is active in the National Stroke Association,

Women's Action for New Directions, and the Wildlife Conservation Society.

She is one of seven recipients of the honorary degree this year. Her fellow honorees are:

Dr. Stanley N. Cohen, the Kwoh-Ting Li Professor of Genetics and Professor of Medicine at the Stanford University School of Medicine. He was the first to master genetic replication by discovering a method for inserting genes from one species into an unrelated species and invented the revolutionary science of recombinant biotechnology, enabling advances in basic biology and the clinical treatment of disease. Dr. Cohen received his undergraduate degree at Rutgers University and his M.D. from the University of Pennsylvania.

Dr. Mary Maples Dunn, president of Smith College since 1985. Retiring from Smith in June, when she will become director of Radcliffe College's Schlesinger Library, the nation's leading research center on the history of women. A renowned scholar of Colonial America, Dr. Dunn is the author of *William Penn: Politics and Conscience*, and with her husband Richard Dunn, the Nichols Professor of History at the University of Pennsylvania, is the editor of the four-volume *The Papers of William Penn*.

Dr. Harry B. Gray, the Arnold O. Beckman Professor of Chemistry and director of the Beckman Institute at the California Institute of Technology. A seminal figure in modern chemistry, he is considered the founder of the field of bioinorganic chemistry as well as a pioneer

Death of Dr. Udayagiri

Dr. Naren Udayagiri, the John Sculley III Term Assistant Professor of Management, died March 25 after a seizure, at the age of 43. A scholar who had been an engineer and an executive, he joined the Wharton faculty in 1992. This semester he was teaching global strategic management in the MBA core, while doing research on competition in industries with rapid technological change.

Dr. Udayagiri was a 1974 alumnus of Bangalore University who took his master's from the Indian Institute of Management in 1989 and Ph.D. from the University of Minnesota in 1993. In India he had been a senior corporate planning executive at Arvind Electronics, senior engineer at Kirloskar Electric, and project engineer at Kudremukh Iron Ore Company.

He is survived by his wife, Dr. Sujaya Udayagiri; his mother, Sushila Udayagiri; and two sisters, Manju Srihari and Mridula Udayagiri. The Wharton School's faculty and students, in conjunction with the family, plan a memorial fund in his name.

in the field of biological electron transfer.

Dr. Emmanuel Le Roy Ladurie, one of the world's preeminent historians and a major figure in French intellectual life. He is also the immediate past Director General of the Bibliothèque Nationale, where he was closely involved in planning for the new Bibliothèque de France. Currently Professor of the History of Modern Civilization in the Collège de France, Dr. Le Roy Ladurie has served on the faculty of the Universities of Montpellier, the Sorbonne, and the University of Paris VII.

Alvin V. Shoemaker, chairman of the Trustees of the University of Pennsylvania from 1986 to 1994. During his tenure as Penn's Trustee chair, he co-chaired the record-breaking \$1.4 billion Campaign for Penn, chaired the search that resulted in the appointment of Judith Rodin as Penn president, and co-chaired the University's 250th Anniversary Commission. He also founded the Trustees' Council of Penn Women and was a major force behind the creation of the Penn Club in New York which opened its doors last spring.

Dr. Donald M. Stewart, president of The College Board since 1987. He had previously served for ten years as the sixth president of Spelman College in Atlanta. From 1970 to 1976, Dr. Stewart held a number of positions at the University of Pennsylvania, including executive assistant to former President Martin Meyerson, instructor in public policy analysis, associate dean of arts and sciences, and professor in the Department of City and Regional Planning.

The following agenda is published in accordance with the Senate Rules.

**Agenda of the Senate
Executive Committee Meeting
Wednesday, April 5, 1995, 3-5:30 p.m.**

1. Approval of the minutes of January 23, February 1 and March 1, 1995
2. Chair's Report
3. Past Chair's Report on activities of the Academic Planning and Budget Committee and on the Capital Council
4. Proposed procedure on interim suspension of faculty
5. Proposed procedure on department closings
6. Agenda of annual Faculty Senate meeting April 19, 1995, including
 - a. Just cause revision proposed by SEC (*Almanac* March 14, 1995)
 - b. Just cause revision proposed by petitioners
7. Petition objecting to SEC action 3/1/95 proposing an amended policy on consensual sexual relations (*Almanac* March 14, 1995)
8. Other new business
9. Adjournment by 5:30 p.m.

Note: The location of the annual meeting of the Faculty Senate has been changed to Alumni Hall, Towne Building.

PPSA Call for Nominations: April 17

The Penn Professional Staff Assembly (formerly known as the A-1 Assembly) invites nominations for its Fiscal Year 1996 officers and members-at-large.

Participation in the PPSA is an exciting way for professional staff to share concerns and explore important issues with peers across the University.

The Executive Committee is especially interested in expanding participation from schools and centers which have not been represented in recent years.

The PPSA has contributed to a number of University processes, including last year's Presidential Search Committee, and Commission on Strengthening the Community. This year we provided a forum for discussion of the Coopers and Lybrand report with Provost Chodorow and Acting Executive Vice President Jack Freeman. Members of the PPSA participate on a number of University committees and the group has representation on the University Council's Steering Committee.

All "A-1" employees of the University are invited to participate.

Nominees should be willing to commit themselves to regular attendance at the assembly's monthly lunchtime meetings, and to limited work outside of those meetings. Self nominations are encouraged.

Please submit nominations for the chair-elect, vice chair-elect, and member-at-large positions by April 17, 1995 to:

Jim Beermann, Medical School Business Office

150 Anat-Chem/6061; e-mail: beermann@MSCF.MED; phone: 898-6401
The election meeting will occur during the second week in May.

Speaking Out

All of this week's letters stem from a column in The Daily Pennsylvanian of March 24 which cited Dr. Houston Baker as a source. Dr. Baker has been traveling and could not be reached, but his response has been invited for a future issue. — Ed.

The signers of the first letter below are tenured members of the English Department. Their letter is scheduled to be read at the SAS Faculty Meeting on Tuesday, April 4.

Courtesy and Respect

We herewith record our support for chairman John Richetti in his act of assuming the role of spokesman for this department in his *Daily Pennsylvanian* letter of Monday, March 27. Specifically, we would confirm his contention that, despite claims to the contrary, business between the department of English and Dean Rosemary Stevens of the School of Arts and Sciences has on both sides always been conducted with courtesy and respect. Our department will continue to work with the Dean and her colleagues towards the achieving of excellence in SAS.

— Nina Auerbach,
Rebecca Bushnell,
Eric Cheyfitz,
Peter Conn,
Stuart Curran,
David DeLaura,
James English,
Alan Filreis,
Alice Kelley,
Paul Korshin,
Robert Lucid,
Cary Mazer,
Elisa New,
Jean-Michel Rabate,
Robert Regan,
Peter Stallybrass,
Wendy Steiner
and Robert Turner

'Caricature'

I want to comment on the attack against Dean Rosemary Stevens in a recent column in *The Daily Pennsylvanian* that purported to rest on a letter from a faculty member.

If the columnist reported the letter accurately, then it seems to me that the professor not only broke the bounds of collegiality but also played the role of troublemaker. For a faculty member to report—or to construe—the dean's remarks to him regarding a meeting with the Asian-American students appears to have had no intention but to hurt Dean Stevens.

I have been working with Dean Stevens for nine months and have high regard for her. She has accomplished an enormous amount within the School of Arts and Sciences and has been an important contributor to the University's decision-making processes. She has the support of her faculty, departmental chairs, and associate deans, as they have made clear to me many times, and she has my strong support as well. Nothing that I know of her conforms to the caricature drawn by the student columnist.

— Stanley Chodorow, Provost

'Stunned'

I know that many more faculty and students wrote to the *DP* in reaction to Mike Nadel's article about Rosemary Stevens than they chose to publish. I was among those who were stunned by the unwarranted and mean-spirited attack on Dean Stevens.

Rosemary Stevens is a fine colleague, a world-renowned scholar in the history of medicine, a leader in health policy, a true "gentleperson," and a woman of courage and conviction. If these are deficits, would that more people had them.

— Claire M. Fagin,
Dean Emeritus, Nursing

Letters supporting Dean Stevens and/or criticizing the March 24 column ran in DP editions of March 27 (Dr. Richetti and Dr. Eugene Wolf); March 30 (Dr. Samuel Preston and Dr. Andrew Postlewaite) and April 3 (Dr. Albert M. Stunkard, Trustee Natalie Koether, and the writer just below, whose letter was separately submitted to Almanac prior to its appearance in the DP.

Dean of Distinction

I am writing to protest the allegations made by Houston Baker and Michael Nadel against Rosemary Stevens' administrative, scholarly, and teaching skills. Dr. Stevens is one of the few University administrators who is thoroughly familiar with all aspects of the academy, having earned graduate degrees in science and administration. She is an internationally recognized expert on issues of health policy and management, and successfully held numerous administrative positions here at Penn, at Yale and Tulane; as a member of the National Board of Medical Examiners, the American Board of Pediatrics, the American Hospital Association, and the U.S. Congressional Office of Technology Assessment; as a Trustee of the Milbank Memorial Fund, members of the Board of Overseers at Dartmouth Medical College, and a Director of the Clinical Scholars Program of the Robert Wood Johnson Foundation, among others.

In addition, Dean Stevens has received some of the highest honors awarded to historians of medicine in recognition of her excellent scholarship on the economic, social, and political history of American medical institutions. The book she completed shortly before becoming Dean, *In Sickness and in Wealth: American Hospitals in the Twentieth Century*, published by the prestigious press Basic Books, garnered her the Welch Medal

continued past insert

for distinction in the history of medicine from the American Association for the History of Medicine, the James A. Hamilton Book Award of the American College of Healthcare Executives for the best book of 1990, the Baxter Foundation Prize for distinction in health services research, the American Board of Medical Specialties Special Award for unusually important contributions to specialist certification in medicine, and the Arthur Visel-tear Award of the American Public Health Association.

While the attacks on her credentials may have been prompted by ignorance, DP columnists seldom being known for checking the accuracy of the "facts" they present, the characterization of Dean Stevens as a holdover from the days of the English Colonial Empire is nothing short of libelous. In contrast to the columnist's own employment of ethnic and gender stereotypes to discredit Rosemary Stevens, during the ten years I have known her, she has never referred to any group of people in a condescending or racist way. Rosemary's most noted personal qualities are her respect for heterodoxy, coupled with her quiet, diplomatic efforts to achieve non-confrontational means of dispute resolution if at all possible, her kindness, her empathy,

and her personal and ethical integrity.

Dr. Stevens was one of the most marvelous teachers I encountered as a graduate student, and I was delighted that she agreed to be my dissertation advisor—a role she continued to play after becoming Dean, despite the increased demands upon her time. As anyone with an institutional memory will know, I have by no means been always in accord with Dean Stevens' administrative decisions. I vehemently and publicly opposed the decisions to replace Smith Hall and to dissolve the American Civilization department, where I received my undergraduate degree. Although most graduate students would have been leery of so publicly opposing their advisors, I knew that Rosemary would never allow our political disagreements to spill over into our mentoring relationship.

The opinions of a single faculty member whose assertions are swallowed whole and regurgitated by a columnist in need of material should not be accepted as a valid or universal evaluation of the character and abilities of Rosemary Stevens.

— Julie Johnson-McGrath, Ph.D. SAS '92
Lecturer, Department of the
History of Science, Harvard University

Speaking Out welcomes reader contributions. Short, timely letters on University issues can be accepted Thursday noon for the following Tuesday's issue, subject to right-of-reply guidelines. Advance notice of intention to submit is appreciated.—Ed.

About the Crime Report: Below are all Crimes Against Persons and Society listed in the campus report for the period **March 27 through April 2, 1995**. Also reported were Crimes Against Property, including 50 thefts (including 2 burglaries, 4 of autos, 19 from autos, 3 of bikes and parts); 4 incidents of criminal mischief and vandalism; 3 of forgery and fraud. Full reports are in *Almanac* on PennInfo.—Ed.

The University of Pennsylvania Police Department Community Crime Report

This summary is prepared by the Division of Public Safety and includes all criminal incidents reported and made known to the University Police Department between the dates of **March 27 and April, 1995**. The University Police actively patrol from Market Street to Baltimore Avenue, and from the Schuylkill River to 43rd Street in conjunction with the Philadelphia Police. In this effort to provide you with a thorough and accurate report on public safety concerns, we hope that your increased awareness will lessen the opportunity for crime. For any concerns or suggestions regarding this report, please call the Division of Public Safety at 898-4482.

Crimes Against Persons

34th to 38th/Market to Civic Center: Robberies (& attempts)—1, Threats & harassment—2
03/27/95 10:19 AM Dietrich Garden Harassment
03/30/95 5:40 PM Sheraton Hotel Robbery of cash at gunpoint
03/31/95 12:40 PM Bookstore Unsolicited magazines received

38th to 41st/Market to Baltimore: Robberies (& attempts)—1, Threats & harassment—1
03/27/95 1:51 PM 40th & Locust Juveniles took other juvenile's bike
04/01/95 10:39 AM Harnwell House Unwanted phone calls received

41st to 43rd/Market to Baltimore: Robberies (& attempts)—1
03/27/95 2:19 AM 4201 Walnut St. Robbery by male w/simulated gun

30th to 34th/Market to University: Aggravated assaults—1
03/31/95 2:18 PM 33rd & Chestnut Male w/gun hit complainant

Crimes Against Society

34th to 38th/Market to Civic Center: Disorderly conduct—2
03/29/95 9:08 PM 3400 Blk. Spruce Male acted disorderly/cited
03/31/95 4:04 AM Coxe Dorm Disorderly male overturned trash cans/cited

38th to 41st/Market to Baltimore: Disorderly conduct—1
04/02/95 4:58 PM High Rise North Male urinated from window/cited

30th to 34th/Market to University: Alcohol & drug offenses—1
03/30/95 8:57 PM 3200 Blk. Chestnut Vehicle stopped/controlled substance found

Rideshare: Providers Needed

The Red Arrow lines serving Delaware County are now on strike along with inner-city SEPTA workers, increasing the need for providers in the Rideshare program set up by Penn Transportation and Parking.

Anyone who can offer fellow Penn faculty or staff a ride is urged to add his or her name to the online listings by following the process outlined in *Almanac* March 14 and March 28.

— Office of Business Services

Update

APRIL AT PENN

SPECIAL EVENTS

6 *Open Studio*; with a Silent Small Works Auction of graduate work, Undergraduate Juried Exhibition, Happy Hour, refreshments served and guided tours of the graduate studios; 5:30-7:30 p.m.; Morgan Building, (Fine Arts Graduate Students Events).

11 *Amelia Pedrosa's Ibbu-Okun*; performance by the seven-member Afro-Cuban women's percussion and dance group from Havana; 8 p.m.; Du Bois College House; \$7, free/Penn faculty, staff, and students; information: 243-0826 (Music; Black Graduate and Professional Student Association; Du Bois House; Latin American Cultures Program; Women's Studies; The Inspiration; Folklore and Folklife; Arts House; Egbe' Eku' I'jo', community dance and drum group).

TALKS

5 *Trophoblast Cell Differentiation: An In Vitro Model*; Michael Soares, University of Kansas; noon; Hirst Auditorium, Dulles (Reproductive Biology).

10 *Generation of Force by the Microtubule-based Motor Protein Kinesin*; Jonathon Howard, University of Washington; 2 p.m.; Physiology Library, Richards Building (Pennsylvania Muscle Institute).

Leading the Passover Seder; Neal Loewinger, rabbinical student; 7 p.m.; Hillel (Hillel).

Social Responsibility and Business Ethics; Ben & Jerry, Ben & Jerry's Homemade Ice Cream; 8p.m.; Irvine Auditorium (Connaissances); PennCard required.

Deadlines: The deadline for the May at Penn calendar is *April 11*. The deadline for the Summer at Penn calendar is *May 9*. The deadline for weekly updates is Monday of the week prior to publication.



Almanac

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SATAN—not a virus but a tool for detecting system vulnerabilities—is scheduled for release world wide on April 5, 1995. Because this has mixed implications for systems subjected to screening, Penn's Office of Information Systems furnishes the two advisories below.

Penn's Network Security and SATAN

Imagine a regular column in *Almanac* that reported every unlocked door, open window, and file cabinet key number on campus. Starting on Wednesday, April 5, the Internet equivalent will become available when SATAN (Security Administrator Tool for Analyzing Networks) is introduced.

SATAN was written for use by computer and network administrators to enable them to scan their systems for security weaknesses, which could then be remedied by following guidelines available in the SATAN software. Since SATAN will be freely distributed, however, anyone on the Internet with access to a sufficiently powerful UNIX workstation will be able to scan PennNet for security vulnerabilities. If any vulnerabilities were found and exploited, sensitive data (including, in some cases, end-user and system passwords) could be disclosed, altered, or deleted and computer systems could be rendered inoperable.

Since SATAN scans primarily for well-known vulnerabilities in UNIX systems, the Office of Information Systems and Computing (ISC) has been advising the University's computing administrators to apply all the security software upgrades recommended by operating system vendors (DEC, HP, IBM, Sequent, Silicon Graphics, Sun, et al.) and by the Computer Emergency Response Team (CERT), a federally-funded Internet security agency at Carnegie Mellon University. SATAN does not probe security weaknesses in personal computers, such as DOS or Windows PCs or Macintoshes running MacOS, or in Local Area Network file servers running Novell Netware and AppleShare.

ISC is also coordinating plans to run SATAN immediately on all systems at Penn. Responsibility for running SATAN in the four

largest Schools is as follows:

- Medicine: Computing and Information Technology
- SAS: Workstation Services (WKS) in SAS Computing
- SEAS: Computing and Educational Technology Services (CETS)
- Wharton: Wharton Computing

It is possible that especially vulnerable systems—and any systems known to have been compromised—will have to be temporarily disconnected from PennNet until problems can be diagnosed and software “patches” applied.

Penn strongly discourages individuals from running SATAN against any computers or networks (whether at Penn or elsewhere) without the express permission of the owners of the system. At best, such actions would be misunderstood as break-in attempts. At worst, they could result in damage to computers and networks as well as legal action by the system owners.

ISC security advisories and any late-breaking news on SATAN are available at <http://www.upenn.edu/security-privacy/> or by contacting the Information Security Officer at the address below.

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For PGP 2.6 Public key: <http://www.upenn.edu/security-privacy/>

Addendum: CERT Advisory April 3, 1995 Security Administrator Tool for Analyzing Networks (SATAN)

The CERT Coordination Center staff has examined beta version 0.51 of the Security Administrator Tool for Analyzing Networks (SATAN). This advisory contains information based on our review of this pre-release version. When the official release is available, we will distribute an updated advisory. SATAN is scheduled for release on April 5, 1995, at 14:00 GMT.

1. What is SATAN?

SATAN is a testing and reporting tool that collects a variety of information about networked hosts. The currently available documentation can be found at ftp://ftp.win.tue.nl/pub/security/satan_doc.tar.Z

SATAN gathers information about specified hosts and networks by examining network services (for example, finger, NFS, NIS, ftp, and rexd). It can then report this data in a summary format or, with a simple rule-based system, investigate potential security problems. Problems are described briefly and pointers provided to patches or workarounds. In addition to reporting vulnerabilities, SATAN gathers general network information (network topology, network services run, types of hardware and software being used on the network). As described in the SATAN documentation, SATAN has an exploratory mode that allows it to probe hosts that have not been explicitly specified. Thus, SATAN could probe not only targeted hosts, but also hosts outside your administrative domain.

2. Potential Impact of SATAN

SATAN was designed as a security tool for system and network administrators. However, given its wide distribution, ease of use, and ability to scan remote networks, SATAN is also likely to be used to locate vulnerable hosts for malicious reasons. It is also possible that sites running SATAN for a legitimate purpose will accidentally scan your system via SATAN's exploratory mode.

Although the vulnerabilities SATAN identifies are not new, the ability to locate them with a widely available, easy-to-use tool increases the level of threat to sites that have not taken steps to address those vulnerabilities. In addition, SATAN is easily extensible. After it is released, modified versions might scan for other vulnerabilities as well and might include code to compromise systems.

[Technical details deleted. For complete report, see <http://www.upenn.edu/security-privacy/>]

CERT advisories and bulletins are posted on the USENET newsgroup *comp.security.announce*. If you would like to have future advisories and bulletins mailed to you or to a mail exploder at your site, please send mail to cert-advisory-request@cert.org.

Past advisories, CERT bulletins, information about FIRST representatives, and other information related to computer security are available for anonymous FTP from info.cert.org.

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