

of 14 books, he brings practical knowledge to both courses.

Simon stated that, though he received generous offers from universities and institutes throughout the country, he chose Southern Illinois because of its racial diversity and because it has the most first-generation college students in the Illinois state university system. This semester alone, he teaches over 100 of those students.

### **A Learned Government: PhDs in Office**

Americans often assume the study of law is the path to political office. But men and women of letters also hold the reins of government. Seventeen Ph.D.s took oaths of office as Members of Congress in January, while three remain in the Senate.

Of the 20 Ph.D.s presently serving in Congress, five received their training in political science, making it the top discipline among Ph.D.s in the national legislature. Political scientists include Representative Steve Horn (R-CA), former Congressional Fellow and member of the CFP Advisory Board, Representative David Price (D-NC), also an Advisory Board member, and Representative Tim Roemer (D-IL). Senators Daniel Patrick Moynihan (D-NY) and Paul Wellstone (D-MN) represent the discipline in the Senate.

Second to political science is economics with three Ph.D.s. House economists are Representatives Tom Lantos (D-CA) and Dick Armey (R-TX), while Phil Gramm (R-TX) is in the Senate.

History and religion each claim two legislators in their disciplines: in history, House Majority Leader Newt Gingrich (R-GA) and Representative Philip Crane (R-IL) and, in religion, Representative Danny Davis (D-IL) and the newly-elected Walter Capps (D-CA), winner of a hotly contested race against former Republican Representative Andrea Seastrand.

Others include Representatives Neil Abercrombie (D-HI), with a doctorate in sociology, and Brian Baird (D-VI) who holds a psychology Ph.D. Roscoe Barlett, Republican representative from Maryland,

has an engineering Ph.D., while Representatives Vernon Ehlers (R-MI) and John Olver (D-MA) hold theirs in nuclear physics and chemistry, respectively. Representative Glen Poshard (D-IL) holds a Ph.D. in educational administration.

In addition, several doctoral degree holders have high-level positions in the Clinton Administration. Secretary of State nominee Madeline Albright, Donna Shalala, Secretary of Health and Human Services, and Tony Lake, nominee for CIA Director, all hold Ph.D.s in political science.

### **Hill Staff Speak Out on Science Funding at COSSA Annual Meeting**

Two Hill staff members specializing in science policy spoke at COSSA's annual meeting held last November. Their commentaries on the future funding of science research were not hopeful.

Skip Stiles, minority legislative director for the House Science Committee, predicted that research and development would be negatively affected in the wake of the balanced budget debate. Urging the research community to be "agile and politically connected," Stiles underscored the necessity of researchers taking an active role in defending their work.

He pointed to the research community's response to the last Congress's attempt to abolish the directorate of the Social, Behavioral, and Economic Science as a model of advocacy. Letters received by Congress made a difference in keeping the directorate and gave the research community the opportunity to educate Members about their disciplines. Stiles said that 1997, since it is not an election year, would provide an ideal opportunity to educate Members further.

David Goldston, legislative director to Representative Sherwood Boehlert (R-NY), also spoke at the COSSA meeting. Boehlert is second-ranking member on the Science Committee. Goldston was skeptical about the possibilities for bipartisan support for research funding, stating that, "common ground is where you

find yourself when you don't have the votes to do what you want." Instead of cooperation, Goldston anticipates the continuation of the bad feelings present in the 104th Congress.

On the future of research funding, Goldston said that things were not "all that bright," though he added this was the effect of a tight budget, not because Members wish to attack scientific research. He warned that though the 104th spared many scientific funding initiatives, they may not be spared in the future.

Goldston urged the science community to rethink its priorities and begin to adapt them to present financial difficulties. He also urged researchers and educators to arrange for meetings with their Members, arguing that the science community could enhance Members support of their work.

Both Goldston and Stiles agreed that the National Endowment for the Humanities is also "on shaky ground," with Goldston characterizing NEH as a "very visible target [with] a vague, diverse, and not especially strong constituency."

APSA representative Sandy Maisel of Colby College attended the COSSA Annual Meeting, as did APSA Executive Director Catherine Rudder, a member of COSSA's Executive Board.

*Adapted from "COSSA Washington Update"*

### **Future in Question for NEH and NEA**

A post-election report from the National Humanities Alliance, a Washington-based alliance supporting funding for the humanities, states that the National Endowment for the Humanities (NEH) and the National Endowment for the Arts (NEA) are presently "very vulnerable" in the hands of Washington policymakers, despite an increase in electoral support for educational funding.

According to the report issued in November 1996, House Speaker Newt Gingrich (R-GA) and Dick Armey (R-TX), House majority leader, will oppose budget appropri-

ations for these entities, as will Republicans on the House Interior Committee and the House Appropriations Committee, the committees responsible for NEH and NEA funding.

Senate retirements have decreased the level of that body's support for NEH and NEA: ten of the fourteen senators who retired effective January 1997 were strong supporters. The report was more optimistic, however, about Senate support than House support. Senator Ted Stevens (R-AK), who strongly backs funding for the arts and humanities, will chair the Appropriations Committee, while Senator Slade Gordon (R-WA), also a strong backer, will continue to chair the Interior Subcommittee, whose membership has likewise demonstrated bipartisan support of such funding.

With President Clinton's promise to be the first president in decades to balance the Federal budget and his favorable attitude toward the Balanced Budget Amendment, the report warned that the Clinton administration's strong past support for NEH and NEA may not predict his level of support during the 105th Congress. By the same token, the report argued, Clinton may now feel more free in his second term to secure such funding.

"[T]he mounting pressures connected with balancing the budget are bound to present obstacles for NEH [and NEA]," the report argued. "As long as targets for reduction are maintained without reductions in the defense or entitlement budgets, it is going to be very difficult for federal activities such as NEH to thrive in the discretionary portion of the federal budget from which most of the savings will be found."

APSA is an active member of NEH.

### Future of NSF Funding a Cause for Concern

Neal Lane, director of the National Science Foundation, expressed worries about the future of his organization, saying NSF will have to "make tough decisions" in the next year. With projections of a 20% reduction in domestic spending, Lane

fears many current projects of NSF will have to be abandoned.

Lane called upon members of the social, behavioral, and economic science community to organize in support of funding, and he asked the Coalition for National Science Funding (CNSF), an organization of 80 groups around the country, to continue efforts to advocate for funding.

Despite projected hard times, Lane stated that NSF will keep as their primary goals advancement of scientific discoveries and education. Beginning in Fiscal Year 1999, NSF will have to comply with the Government Performance Results Act (GPRA) and prepare an annual performance evaluation. Suggesting that NSF will focus more on qualitative goals and will adopt a peer review process for the evaluation of the Foundation's success, Lane sees these as ways to make the best case for government funds.

APSA is a member of CNSF.

*Adapted from "COSSA Washington Update"*

### Behavioral and Social Science Research Defined

The Office of Behavioral and Social Science Research (OBSSR) at the National Institutes of Health has provided its official definition of behavioral and social science research, encompassing five key principles. Under their definition, behavioral and social science research (1) is theory-driven; (2) seeks to identify patterns of behavioral and social functions; (3) acknowledges the importance of life span perspective; (4) seeks to identify variation among and between different individuals, ethnicities, genders, age groups, and socioeconomic categories; and (5) is based in both social and biological contexts.

The OBSSR definition was developed with help from the National Institute of Mental Health, the National Institute of Alcohol Abuse and Alcoholism, and the National Research Council.

For the full text of OBSSR's nine-page document, access their home page at [www.od.nih.gov/obssr/obssr.htm](http://www.od.nih.gov/obssr/obssr.htm)

### Trends in the Profession

More than 915,000 faculty members were employed by higher education institutions in 1993, nearly double the 474,000 employed in 1970, according to a report from the National Center for Education Statistics. Other findings:

- Nearly one third (32%) of all faculty members were employed by two-year colleges in 1993, up from 26% in 1976 and 19% in 1970. Since 1976, the number of faculty at four-year institutions increased 34%, while the number at two-year colleges rose by 74%.

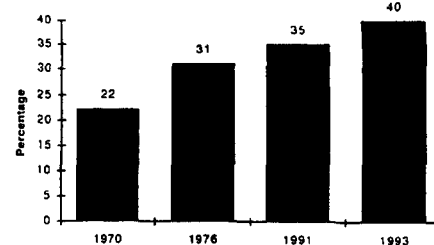
- The percentage of faculty who worked part-time also has grown as shown in the following chart. *Women faculty were more likely than men to be hired on a part-time basis.* In 1993, women comprised one-third of all full-time faculty and 47% of those employed part-time. Overall, while only 35% of male faculty were part-time employees, almost half (49%) of all female faculty were employed part-time.

- Between 1976 and 1993, the number of women faculty employed full-time increased by 70%, while the number of women employed as part-time faculty rose by 163%.

- From 1977 to 1993, minorities have grown as a proportion of the new hires of full-time faculty, growing from 10.9% in 1977 to 19.8% in 1993.

*Fall Staff in Postsecondary Institutions, 1993* is \$15 from the Superintendent of Documents, U.S. Government Printing Office, Mail Stop

**Percentage of Higher Education Faculty Who Were Employed Part Time, Selected Years**



Source: U.S. Department of Education, National Center for Education Statistics. *Fall Staff in Postsecondary Institutions, 1993*. 1996. Copies of this publication (065-000-00871-8) are available for \$15 from the Superintendent of Documents, U.S. Government Printing Office, Mail Stop SSOP, Washington, DC 20402-9328. Telephone orders: (202) 512-1800.