

## **Biographical Sketches**

### **SERP LEADERSHIP TEAM**

**Dr. Bruce Alberts** is president of the National Academy of Sciences (NAS) in Washington, D.C and chair of its working arm, the National Research Counsel (NRC). The NAS is recognized as the most important honorific organization of U.S. scientists; through the NRC, the nation's leading experts provide science-based advice to policy makers and the public. Alberts is himself a leading scientist, known for his work in both biochemistry and molecular biology, particularly for his extensive study of the protein complexes that allow chromosomes to be replicated. Dr. Alberts has long been committed to the improvement of science education, dedicating much of his time to educational projects such as City Science, a program that seeks to improve science teaching in San Francisco elementary schools.

**Dr. James Kelly** (SERP senior advisor) is a senior advisor to education organizations, government agencies, foundations and corporations. His recent clients include the National Research Counsel of the National Academy of Sciences, Asia Society, World Bank, Standard & Poors, Widmeyer Communications, and Atlantic Philanthropies. From 1987 to 1999 he was President and CEO of the National Board for Professional Teaching Standards; upon his retirement in 1999, the NBPTS elected him to the lifetime position of Founding President. From 1970 to 1981 he was a senior program officer at the Ford Foundation. He served on the faculty of Teachers College, Columbia University. Early in his career he was a public school teacher and administrator. He is a member of the Executive Board of the Consortium for Policy Research in Education, and on several other boards. Mr. Kelly is a member of the National Academy of Education.

**Dr. Thomas W. Payzant** (SERP committee member) has served as school superintendent in Montgomery County, Pennsylvania, Eugene, Oregon, Oklahoma City, San Diego, and, currently, the city of Boston. As Assistant Secretary for Elementary and Secondary Education with the United States Department of Education, Dr. Payzant contributed to passage of the Goals 2000: Educate America Act, the Safe Schools Act, and the School-to-Work Opportunities Act. Dr. Payzant has written more than 30 journal articles and book reviews. In 1998 the American Association of School Administrators named him one of four national finalists for Superintendent of the Year.

**John S. Reed** (SERP vice chair) retired in April 2000 as Chairman and Co-Chief Executive Officer of Citigroup. Mr. Reed spent 35 years at Citigroup and Citicorp and played a part in the tremendous transformation that has taken place in the industry, from globalization and the advent of electronic banking, to the creation of Citigroup, a new breed of financial services firm. At Citicorp Mr. Reed created the Citicorp Behavioral Sciences Research Counsel. He has served on the boards of the Russell Sage Foundation

and the Center for Advanced Studies in the Behavioral and Social Sciences, Spencer Foundation, and MIT. He is a fellow of the American Academy of Arts and Sciences and the American Philosophical Society.

**Sharon Robinson** (SERP panel member) is president of ETS's Educational Policy Leadership Institute and heads the public policy arm of the company. In this role, she serves as the primary voice for ETS in the national dialogue surrounding education and education reform. Before joining ETS, Robinson was Assistant Secretary of Education with the U.S. Department of Education's Office of Educational Research and Improvement. She also held a variety of leadership positions at the National Education Association, including director of the National Center for Innovation, NEA's research and development arm. A lifelong civil rights activist, Robinson has waged a personal crusade to convince educators of the economic necessity and ethical responsibility to develop strategies for educating and maximizing the potential of minority and disabled students in rural and inner city districts.

**Dr. Ted Sanders** (SERP committee member) is President of the Education Commission of the States. His wide experience in education includes serving as Southern Illinois University President, Ohio superintendent of public instruction, Deputy U.S. Secretary of Education, Illinois state superintendent of education, and Nevada state superintendent of education. Besides having authored numerous articles, book chapters, guest editorials and professional papers, Mr. Sanders holds honorary doctorates from four institutions.

**Dr. Catherine Snow** (SERP committee vice chair) is the Henry Lee Shattuck professor of education at the Harvard Graduate School of Education. Her research involves language and literacy acquisition, second language acquisition and bilingualism. She has held teaching and research positions at Erasmus University, the University of Amsterdam, the University of Cambridge, Hebrew University in Jerusalem, and Universidad Autonoma in Madrid. Dr. Snow was chair of the National Research Counsel Committee on the Prevention of Reading Difficulties in Young Children and is a past president of the American Education Research Association.

**Alexandra K. Wigdor** directed the National Academies Strategic Education Research initiative. A veteran staff officer, Wigdor played a major role in developing the Academy's education program. Among the notable Academies reports on improving education that bear Wigdor's imprint are *Improving Student Learning: A Strategic Plan for Education Research and its Utilization* (1999); *Preventing Reading Difficulties in Young Children* (1998); *How People Learn: Mind, Brain, Experience, School* (1999); *Making Money Matter: Financing America's Schools* (1999), and *Eager to Learn: Educating Our Preschoolers* (2000).

**Joe B. Wyatt** (SERP committee chair), chancellor and chief executive officer of Vanderbilt University from 1982 to 2000, is a computer scientist who has focused on technology-based innovation in business, research, and education for 45 years. As Chancellor, Wyatt helped make Vanderbilt a model of higher education. He transformed

the nearly defunct Peabody College into a strong, research-oriented school of education, led efforts to expand and renovate the university campus and Medical Center, increased the amount of sponsored university research, diversified the student body, and pursued the most ambitious fund-raising effort in the school's history. Wyatt is a fellow of the AAAS, a director of several companies, a trustee of several philanthropic organizations, and a principal of the Washington Advisory Group.