
**Biographical Notes on
Members of the
Secretary's Advisory Committee on
Automated Personal Data Systems**

WILLIS H. WARE. Dr. Ware is a computer scientist who joined the staff of the Rand Corporation in 1952 after five years on the staff of the Electronic Computer Project at the Institute for Advanced Study, Princeton, New Jersey, where he worked under Dr. John Von Neumann. He was the first chairman of the American Federation of Information Processing Societies and is currently Chairman of the National Security Agency Scientific Advisory Board and a member of the U.S. Air Force Scientific Advisory Board. He is the author of *Digital Computer Technology and Design* (1963), and of numerous articles on computer security and the impact of computers on society.

LAYMAN E. ALLEN. In addition to his law school appointment, Professor Allen is a Research Social Scientist at the University of Michigan Mental Health Research Institute. He has served as Editor of *Jurimetrics Journal* and Chairman of the Electronic Data Retrieval Committee of the American Bar Association. He has written on the application of symbolic logic to the law and is the inventor of games for teaching problem-solving skills.

JUAN A. ANGLERO. Señor Anglero is a career public servant of the Commonwealth of Puerto Rico. He has held posts in urban and regional planning and rural development. From 1966-1968 he was a professor-researcher with the National Institute of Development Administration, U. S. Agency for International Development (AID) Mission to Guatemala.

STANLEY J. ARONOFF. A graduate of Harvard Law School, Senator Aronoff was recently elected to his second term in the Ohio State Senate. From 1960 to 1966 he was a member of the Ohio House of Representatives.

He serves as chairman of three standing committees and has successfully sponsored legislation dealing with education, mental health and welfare, election reform, housing, and regional transportation.

WILLIAM T. BAGLEY. Elected to the California State Assembly in 1960, William Bagley is a graduate of the UCLA School of Law. He is the author of the California Public Records Act of 1968 and was chairman of the Assembly Committee on Statewide Information Policy established "to study the problem of preserving personal privacy in the computer age." The Committee published its report in March 1970.

PHILIP M. BURGESS. Professor Burgess is a student of comparative and international politics. Until recently, he was Director of The Behavioral Sciences Laboratory of the College of Social and Behavioral Sciences, Ohio State University. He served as a member of the National Technical Committee on Biomedical and Social Research of the White House Conference on Aging, 1970-71.

GERTUDE M. COX. Since retiring from the chairmanship of the Department of Statistics of North Carolina State College in 1960, Miss Cox has been active as an independent consultant in the field of biometrics. She has been President of both the American Statistical Association (1956) and the International Biometric Society (1968-1969).

K. PATRICIA CROSS. Before joining the Educational Testing Service in 1963, Dr. Cross was Dean of Students at Cornell University. A psychologist by training, she is President-Elect of the American Association for Higher Education. Her publications include *Beyond the Open Door: New Students to Higher Education* (1971) and *Explorations in Non-Traditional Study*, edited with Samuel Gould (1972).

GERALD L. DAVEY. Dr. Davey received his Ph.D. in mathematics from Stanford University in 1959. From 1968 to 1970 he was President of Credit Data Corporation, which operated the first computerized credit bureau in the United States. He has been a data-processing consultant to the Church of Jesus Christ of Latter-Day Saints since 1959.

J. TAYLOR DeWEESE. Mr. DeWeese received his law degree from the University of Pennsylvania Law School in 1973. He worked at the Office of Economic Opportunity during the summers of 1970 and 1971. He is a *magna cum laude* graduate of Grove City College; during his junior and senior year he worked part-time in the Office of Public Defender, Mercer County, Pennsylvania.

GUY H. DOBBS. Mr. Dobbs was President of his own computer software and systems consulting firm before joining the Xerox Corporation. His formal training is in engineering, computer science, mathematics and business administration. For more than a decade he has been involved in the management of software development efforts, starting with the Systems Development Corporation in 1956. Mr. Dobbs is a lecturer in information processing sciences at UCLA, a member of the Board of Trustees of the Institute for the Future, and a past member of the Computer Science and Engineering Board of the National Academy of Sciences.

ROBERT R. J. GALLATI. Dr. Gallati has been a member of the New York City Police Department for 32 years. From May 1964 to April 1973 he served, by appointment of Governor Nelson A. Rockefeller, as Director of the New York State Identification and Intelligence System (NYSIIS). Dr. Gallati holds graduate degrees in law from St. John's University and Brooklyn Law School. A leader in the field of computer-based criminal justice information systems, he was chairman of the Security and Privacy Committee of Project SEARCH (1969-1973) and a member of the F. B. I. National Crime Information Center Advisory Policy Board.

FLORENCE R. GAYNOR. Having begun her professional career as a nurse, Florence Gaynor was recently appointed Executive Director of Martland Hospital, the largest teaching hospital in the United States. Before that she had served as Executive Director of Sydenham Hospital in New York City and as a member of the faculty of Albert Einstein College of Medicine.

JOHN L. GENTILE. Before assuming his present position, Mr. Gentile served for four years as Director of the Illinois Department of Finance and was President of the National Association for State Information Systems. He is the Project Director of the Illinois Project of the IBM Security Study Center.

FRANCES GROMMERS. A physician, Dr. Grommers has had formal training in systems analysis, computer technology, operations research, and management techniques. Her research, consultation, and teaching have been concerned with the application of systems and computer technology to health problems. She is a consultant to the National Institutes of Health, companies, and other institutions active in these fields.

JANE L. HARDAWAY. Mrs. Hardaway is the only woman appointed to head a cabinet department in the Tennessee State government by Governor Winfield Dunn. As Assistant Commissioner of Personnel, she directed the implemen-

tation of a computer system designed to match qualified applicants with vacancies. In the summer of 1972, Mrs. Hardaway eliminated the requirement to supply information about arrests without conviction from all applications for State government employment in Tennessee. She is now engaged in developing a computer-based State Employees Information System to provide management information to all agencies and departments of the State government.

JAMES C. IMPARA. Dr. Impara has been on the staff of the Florida Department of Education since 1966. He has had broad experience in the design and execution of surveys and evaluations in the field of education.

PATRICIA J. LANPHERE. Mrs. Lanphere is a social worker by training. Her entire professional experience has been with the Oklahoma Department of Institutions, Social and Rehabilitative Services, starting in 1947. She helped design and implement Oklahoma's Case Information System that computerized all of the Department's public assistance and social service caseloads.

ARTHUR R. MILLER. A nationally recognized expert on the law of civil procedure, Professor Miller recently joined the faculty of Harvard Law School where, as a student, he was on the Harvard Law Review. He is the author of *The Assault on Privacy: Computers, Data Banks, and Dossiers* (1971). He has served as a member of the Panel on Legal Aspects of Information Systems, Committee on Scientific and Technical Information (COSATI); the Special Decennial Census Review Committee of the Department of Commerce; and the National Advisory Panel of the National Academy of Sciences Project on Computer Databanks. He is currently Chairman of the Security and Privacy Council of the Massachusetts Criminal History Systems Board.

DON M. MUCHMORE. Mr. Muchmore is both Senior Vice President of California Federal Savings and Loan Association and Chairman of the Board of Opinion Research of California and its affiliated polling, survey and research firms. He has been Deputy Director of Finance for the State of California and Vice Chancellor of the California State Colleges. He was a member of the Special Decennial Census Review Committee of the Department of Commerce, and is Vice Chairman of the Advisory Committee on Privacy and Confidentiality of the U. S. Bureau of the Census.

JANE V. NOREEN. Miss Noreen was a senior at Henry Sibley High School, West St. Paul, Minnesota, when appointed to the Committee. She is now an undergraduate at the University of Minnesota.

P. L. (ROY) SIEMILLER. Since his retirement as President of the International Association of Machinists and Aerospace Workers in 1969, Mr. Siemiller has been on loan from the AFL-CIO to the National Alliance of Businessmen. He started his career as a Journeyman Machinist and was General Vice President of the IAM for 17 years before becoming President.

RUTH S. SILVER (Mrs. Harold F.). Mrs. Silver is a housewife. She is active in cultural and charitable organizations in Denver, Colorado.

SHEILA SMYTHE. Miss Smythe has been in the health care field since 1957 when she joined the research staff of the national Blue Cross Association. Before her recent election as Vice President of Associated Hospital Service of New York (New York's Blue Cross), she was Executive Associate to the President of AHS. She is Chairman of the American National Standards Institute Task Force on Identification of Individuals and Organizations for Information Interchange.

JOSEPH WEIZENBAUM. Professor Weizenbaum is widely known for his work on ELIZA, a computer program for the study of natural language communication between man and machine. He has been a Professor of Computer Science at the Massachusetts Institute of Technology since 1967. He was a member of the MIT Committee for Privacy of Information and is currently a Fellow at the Center for Advanced Study in the Behavioral Sciences in Palo Alto, California.

DAVID B. H. MARTIN. Before being appointed as a Special Assistant to the Secretary of Health, Education, and Welfare in 1970, Mr. Martin had served as Executive Director of the Massachusetts Housing Finance Agency, Special Assistant to the Provost and Director of Governmental Relations at Yale University, Special Assistant to the Assistant Secretary for Legislation of HEW, and Legislative Assistant to U.S. Senator Leverett Saltonstall. He is a graduate of Harvard Law School and practiced law for 9 years in Boston.

CAROLE WATTS PARSONS. Miss Parsons is a political scientist specializing in comparative government and national science policy. She came to HEW from the National Academy of Sciences where she was Executive Secretary of the Advisory Committee on Problems of Census Enumeration and Staff Associate in the Division of Behavioral Sciences. Miss Parsons is Chairman of the American Political Science Association Committee on the Status of Women.

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