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HERBERT ALEXANDER SIMON

SIMON, HERBERT ALEXANDER, social scientist; b. Milwaukee, June 15, 1916; s. Arthur and Edna (Merkel) S.; A.B., U. Chicago, 1936; Ph.D., 1943; LL.D., 1964; D.Sc., Case Inst. Tech., 1963; Yale, 1963; Fil. Dr., Lund U., Sweden, 1968; LL.D., McGill U., 1970; Dr. Econ. Sci., Erasmus U., Rotterdam (Netherlands), 1973; m. Dorothea Pye, Dec. 25, 1937; children—Katherine (Mrs. David L. Frank), Peter Arthur, Barbara S. Candiotti. Research assst. U. Chicago, 1936-38; staff mem., Internat. City Mgrs. Assn., also asst. editor Pub. Mgmt. and Municipal Year Book, 1938-39; dir. administrv. measurement studies Bur. Pub. Administrn., U. Cal., 1939-42; asst. prof. polit. sci. Ill. Inst. Tech., 1942-45; asso. prof., 1945-47; prof., 1947-49; also chmn. dept. polit. and social sci., 1946-49; prof. administrn. and psychology Carnegie-Mellon U., Pitts., 1949-65; Richard King Mellon prof. computer scis. and psychology, 1965—; head dept. indsl. mgmt. 1949-60; asso. dean Grad. Sch. Indsl. Administrn., 1957-73; trustee, 1972—; Ford Distinguished lecturer, N.Y.U., 1959. Cons. to Internat. City Mgrs. Assn., 1942-49; U.S. Bur. Budget, 1946-49; U.S. Census Bur., 1947. Cowles Found. for Research in Econ., 1947-60; cons. and acting dir. Mgmt. Engrng. br. Econ. Cooperation Administrn., 1948; Vanuxem lectr. Princeton, 1961; William James lectr. Harvard, 1963. Sigma Xi lectr., 1964; Harris lectr. Northwestern U., 1967; Karl Taylor Compton lectr. Mass. Inst. Tech., 1968; Wolfgang Kochler lectr. Dartmouth, 1975; chmn. bd. dirs. Special Sci. Research Council, 1961-65; chmn. div. behavioral scis. NRC, 1968-70; mem. President's Sci. Adv. Com., 1968-71; cons. bus. and govtl. orgns. Chmn. Pa. Gov.'s Milk Inquiry Com., 1964-65. Recipient administrs. award Am. Coll. Hosp. Administrs., 1957; Distinguished Sci. Contibn. award Am. Psychol. Assn., 1969. Fellow Econometric Soc., A.A.A.S., Am. Acad. Arts and Scis., Am. Psychol. Assn., Am. Sociol. Soc.; mem. Inst. Mgmt. Scis. (v.p. 1954), Am. Polit. Sci. Assn., Assn. for Computing Machinery (A.M. Turing award 1975), Am. Assn. U. Profs., Nat. Acad. Scis., Soc. Exptl. Psychologists, Am. Philos. Soc., Phi Beta Kappa, Sigma Xi. Democrat. Club; Cosmopolitan (Washington); University (Pitts.). Author or co-author books relating to field, including: Administrative Behavior, 1947, 2d edit., 1957; Public Administration, 1950; Models of Man, 1956; Organizations, 1958; New Science of Management Decision, 1960; The Shape of Automation, 1965; The Sciences of the Artificial, 1968; Human Problem Solving, 1972. Home: 5818 Northumberland St Pittsburgh PA 15217

The leading proponents of the decision science approach to organization theory. He was one of the first to outline the steps in the decision making process.