

## Frances Elizabeth (Betty) Snyder Holberton



*In 1951-1952, Betty devised the first sort-merge generator for the Univac I from which Grace Murray Hopper claimed to have derived the first ideas about compilation.*

*Professional Experience:* mathematician, Aberdeen Proving Ground, 1945-1947; logic design engineer, Eckert-Mauchly Corporation, 1947-1950; programmer, Remington-Rand Corp., 1950-1953; member, Applied Mathematics Laboratory, David Taylor Basin, 1953-1956; staff member, Institute for Computer Science and Technology (ICST), National Bureau of Standards, 1956-1983.

### UPDATES

Betty's dates are March 7, 1917 – December 8, 2001 (MRW, 2013)