

WHEREAS, Ivan Sutherland will be honored as the 2005 recipient of the Fellow Awards presented by Computer History Museum on Tuesday, October 18, 2005; and

WHEREAS, Ivan Sutherland received a B.S. from Carnegie-Mellon University in 1959; and M.S. from California Institute of Technology in 1960; and a Ph.D. in electrical engineering from Massachusetts Institute of Technology in 1963; and

WHEREAS, Ivan Sutherland designed the Sketchpad computer-aided design system, a “Man Machine Graphical Communication System,” a groundbreaking interactive computer; and

WHEREAS, Ivan Sutherland’s innovations included hierarchical drawings, constraint-satisfaction methods, and an interactive graphical user interface; and

WHEREAS, Ivan Sutherland has won many awards for his work including the ACM Turing Award in 1988; the IEEE Emanuel R. Piore Award in 1986; and the IEEE John von Neumann Medal in 1988; and

WHEREAS, Ivan Sutherland has made significant contributions to the advancement of the high technology industry, the community, and humankind.

NOW, THEREFORE, BE IT RESOLVED that the Board of Supervisors of the County of Santa Clara, State of California, does hereby honor

IVAN SUTHERLAND

in recognition of receiving the 2005 Fellow Award by the Computer History Museum.

PASSED AND ADOPTED this Eighteenth Day of October, Two Thousand Five, by unanimous vote.

Liz Kniss, Chair
Board of Supervisors

Donald F. Gage
Supervisor, District One

Pete McHugh
Supervisor, District Three

Blanca Alvarado
Supervisor, District Two

James T. Beall, Jr.
Supervisor, District Four

Attest: Phyllis Perez
Clerk, Board of Supervisors