
Profile

In this article:

[Ahead of the Pack](#)

[Sketchpad](#)

[Foundations](#)

[Teaching](#)

[Virtual Reality](#)

[Computer](#)

[Graphics](#)

[Walking Robot](#)

[Sun Laboratories](#)

Sidebar:

[Patents &](#)

[Publications](#)

[Smithsonian Award](#)

[Meet the TX-2](#)

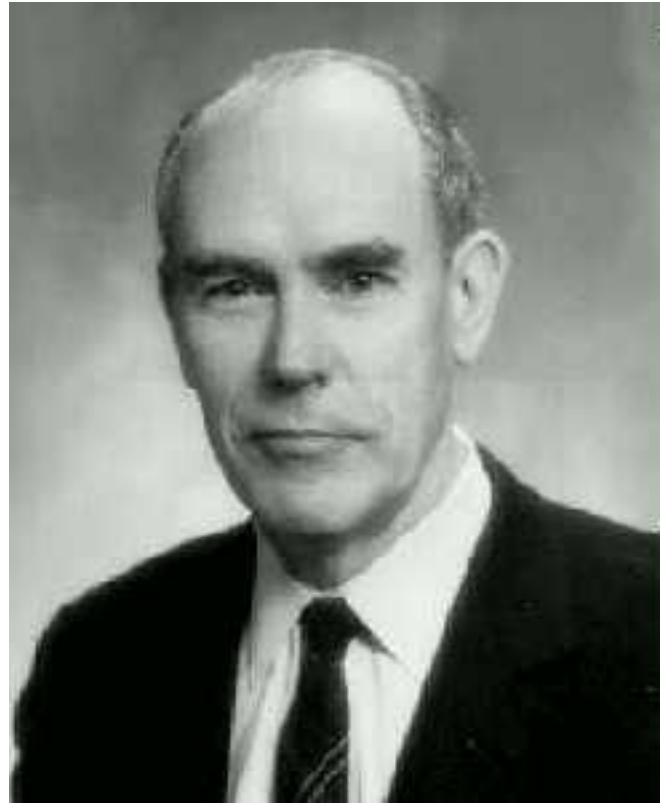
Related Web sites:

[The Smithsonian](#)

[Evans &](#)

[Sutherland](#)

Profile: Ivan Sutherland, Sun Fellow and VP of Sun Microsystems



Quote:

"Knowledge is a rare thing -- you gain by giving it away."

Born: 1938, Hastings, Nebraska

Profession: Engineer, Entrepreneur, Capitalist, Professor

Position: V.P. and Fellow, Sun Microsystems, Inc.

Education: Ph.D. Massachusetts Institute of Technology
M.S. EE California Institute of Technology
B.S. EE Carnegie Institute of Technology (now Carnegie Mellon University)

Patents & Publications: [See list](#)

Honors & Professional Societies (partial list):

Smithsonian Computer World Award, 1996

AM Turing Award, Association for Computing Machinery, 1988

First Zworykin Award, National Academy of Engineering, 1972

Feature Stories:

[Introducing Tcl](#)

[Tcl Netscape Plug-](#)

[in](#)
[WebNFS](#)

Member, National Academy of Sciences, since 1978
Member, National Academy of Engineering, since 1973
Member, Institute of Electrical and Electronic Engineers (IEEE)
Fellow, Association for Computing Machinery

Latest Accomplishment: Became a historical relic in the Smithsonian

Proudest Accomplishment: Four Grandchildren

Why do I do what I do: It's exciting to figure out how something works

First Computer: SIMON, a relay-based computer with six words of two bit memory - altogether 12 whole bits! (see also TX-2)

Current Computer: Sun SPARCstation 10, 128MB RAM, 2.1GB Hard Disk, Dual Color Displays, Optical Mouse, Solaris 2.4

What I wanted to be when I grew up: An engineer, of course!

Profile: Second-generation engineer of New Zealand and Scottish decent, travels by motorcycle whenever possible, requires a "worthy intellectual opponent."

Hobbies: Motorcycles, Ballroom and Square dancing

Last Book Read: "Chance," by Robert Parker, a Spencer detective novel

Pet Peeve: Email from someone with initials that I don't recognize, and no name

Favorite Car: A motorcycle - BMW - K100

Next Section:

[Patents and Publications: Ivan E. Sutherland](#)

[WHAT'S HAPPENING](#) | [PRODUCTS](#) | [COMMENT](#)

Questions or comments? webmaster@sun.com

Copyright 1994-1999 Sun Microsystems, Inc., 901 San Antonio Road, Palo Alto,
CA 94303 USA.

All rights reserved. [Legal Terms](#). [Privacy Policy](#).