



Walden C. Rhines

Vice-Chairman

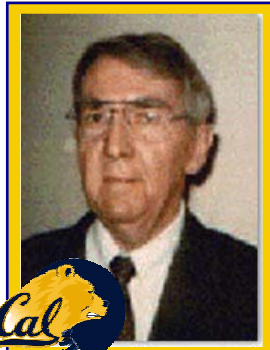


Robert Dutton
2006 Kaufman Award
Recipient

Past Kaufman Award Winners



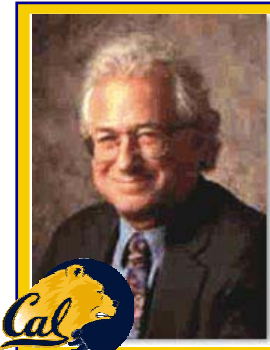
Hermann K. Grummel
1994



Donald O. Pederson
1995



Carver A. Mead
1996



James E. Solomon
1997



Ernest S. Kuh
1998



Hugo De Man
1999



Yen-Son (Paul) Huang
2000



Alberto
Sangiovanni Vincentelli
2001



Ron Rohrer
2002



Richard Newton
2003



Joe Costello
2004

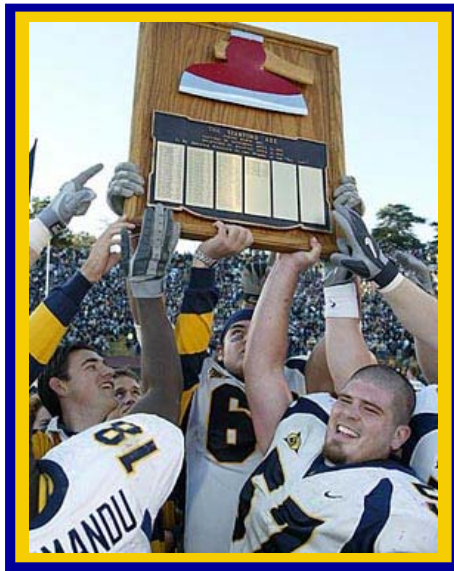


Phil Moorby
2005

Long Tradition of Competition



Football & *The Axe*



Long Tradition of Competition



83

**National
Championships**

92

Long Tradition of Competition



Goofiest Mascot



**Winner
Cal**



Long Tradition of Competition



**Nobel Laureates
On Staff**



7



18

Is Dutton Really a Stanford Man?

**Ph.D. University of California (Berkeley)
1971**

**M.S. University of California (Berkeley)
1968**

**B.S. University of California (Berkeley)
1967**

**Assistant Professor
Electrical Engineering, 1971**

**Faculty Advisor's Advisor
Prof. Middleburke, A Stanford Graduate**

**Robert Dutton's Father
A Stanford Graduate**

**Professor Electrical Engineering
1971-Present**

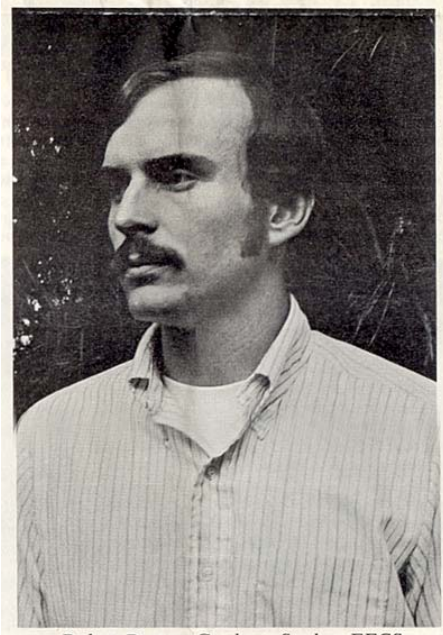
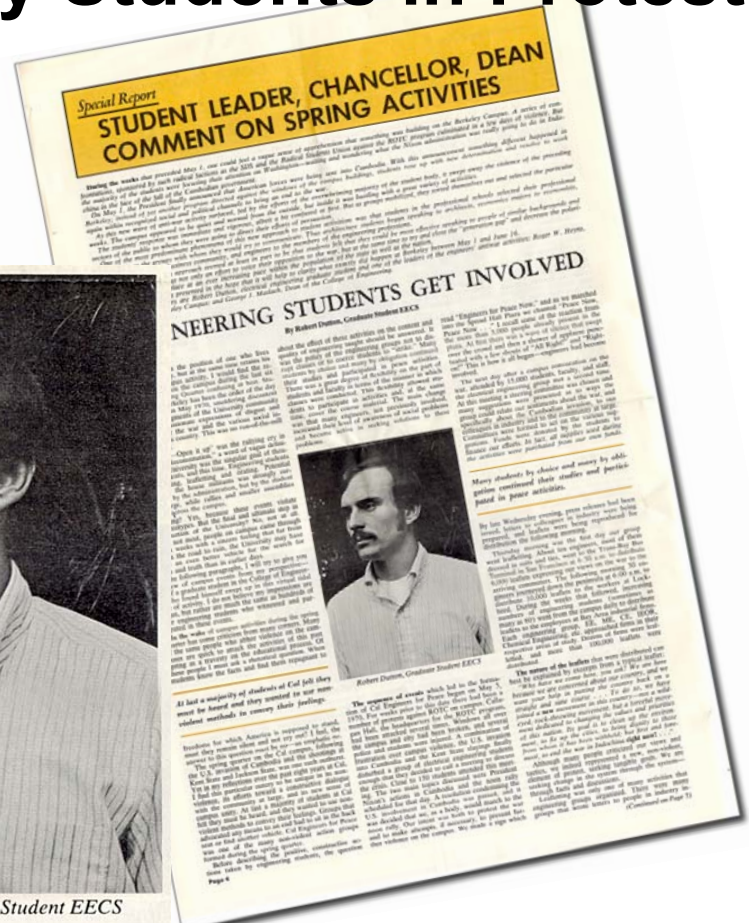


Comparing the Rivals

“Radical” Berkeley Students in Protest



“..group went leafletting...in suits and ties...”



Robert Dutton, Graduate Student EECS

The Stanford Engineering Ph.D. Candidate



Thick Framed Glasses



“High Water” Pants



Is Dutton Really a Stanford Man?

"Radical" Berkeley Student Protestor

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Protestors Wore Suit & Tie

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Electrical Engineering, 1971**

**Greater than 50 Stanford
Engineering Ph.D. Graduates
Sent out to Change the World**

Protestors Wore Suit & Tie

**Faculty Advisor's Advisor
Prof. Middleburke, A Stanford Graduate**

**Robert Dutton's Father
A Stanford Graduate**

**Professor Electrical Engineering
1971-Present**



Award Citation



**Robert Dutton
2006 Kaufman Award
Recipient**

A pioneering scholar and researcher, Dr. Dutton is being honored for his numerous and significant contributions to the EDA industry in the area of computer simulation of integrated circuit (IC) technology. Dr. Dutton's pioneering work in both IC fabrication process modeling and electrical behavior modeling of devices and circuits resulted in the SUPREM (Stanford University Process Engineering Models) and PISCES (Poisson and Continuity Equation Solver) simulation tools and software, which have been broadly adopted by the industry and used widely in support of technology development. Dr. Dutton's work continues to be a key factor in the development of new technologies, including those in the emerging field of nano-electronics



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EDA
WHERE
ELECTRONICS
BEGINS