

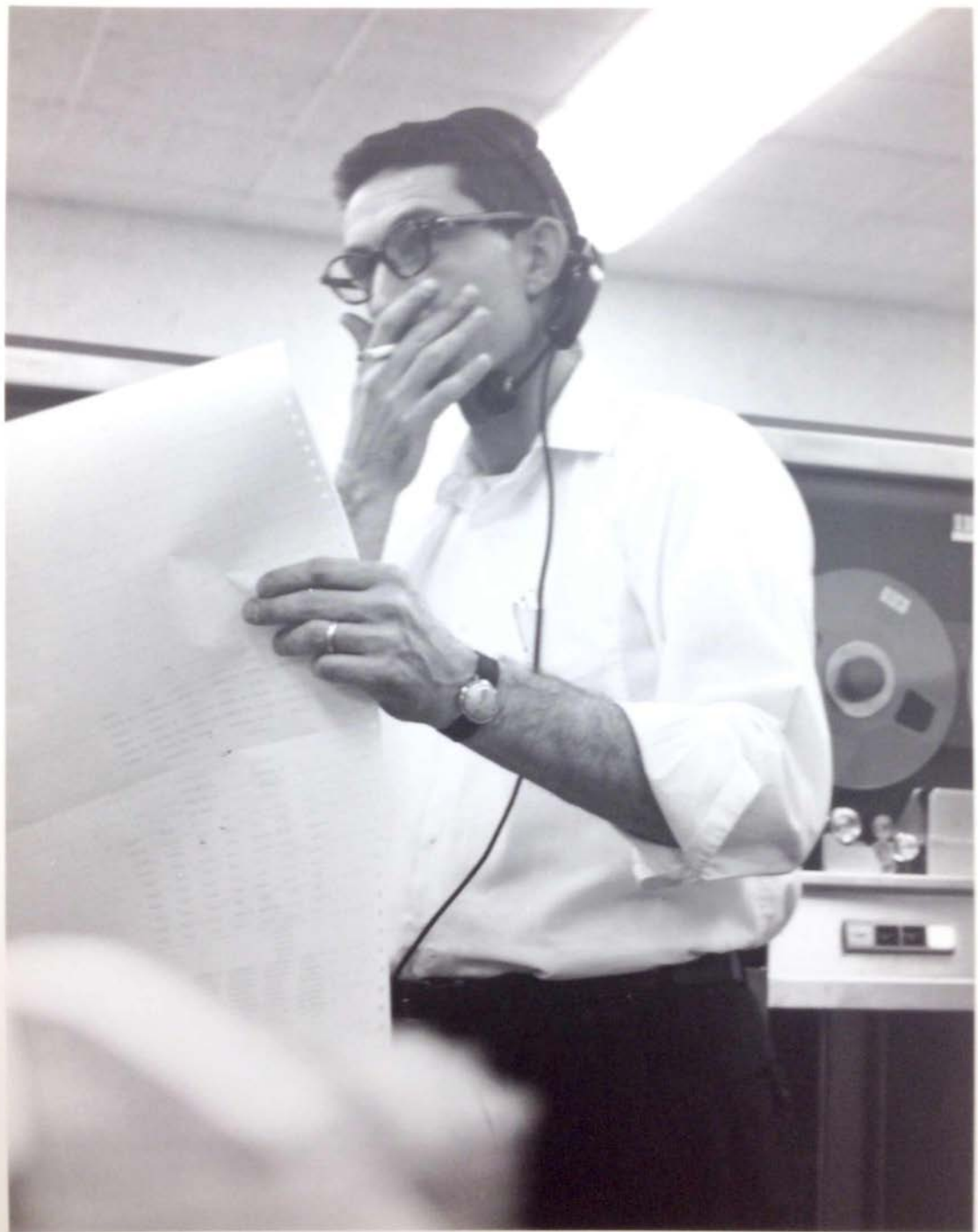
Aerospace and Southern California Culture

Peter Westwick



Al Hibbs, at center with Explorer 1 model









WHILE ALFREY HIGGS (LEFT) SIPs MILK AND STUDIES THE ROULETTE WHEEL, ROY WALFORD PRESIDES OVER RECORD BOOK AND THE MOUNTING STACK OF CHIPS

Boys Quit Reno While Ahead \$8,000

RENO, Nev. — (UP) — The Rover boys of the roulette wheel, two ex-Chicago university students who plunged their \$300 savings on a "system," decided yesterday not to buck Lady Luck further and get out while they still had \$8,000 in winnings.

Albert Hibbs, a mathematics master from Chillicothe, O., and Roy Walford of San Diego, announced they were heeding the advice of Columnist Billy Rose and would leave Reno "while they still have carfare home."

For amateurs, they didn't do bad in two weeks in this gambling city. They parlayed their \$300 to \$8,300 at two casinos before their "progressive par-

lay" betting system bowed to the inevitable laws of chance and started losing.

They won \$6,000 in 40 hours at the Palace club playing the number 21 after logging the wheel to find out what number it favored the most. Then they went to Harold's club and jotted down numbers there until they thought they "had it." Sixty hours play over three days brought them a net of \$2,300.

Since they each worked the wheels half the time, they each took out a net of \$4,000. They thus were paid \$80 an hour for their "work" at the wheel.

Veteran gamblers grunted and proclaimed it "pure luck," in-

sisting "there's no such thing as a roulette system."

The pair of ex-students, both serious looking, had announced they wanted to make enough to buy a small yacht to explore the Caribbean and Central American areas studying tropical diseases.

Walford said they would go to San Diego to spend Thanksgiving with his family.

After that — maybe Las Vegas or Reno again. They pondered the offer of Harold Smith, Harold's club manager, who offered to let them "take a million bucks off me" if they could with their system.



HINTS ON

Bobcat Trapping



Circular 1
BUREAU OF SPORT FISHERIES AND WILDLIFE
FISH AND WILDLIFE SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR





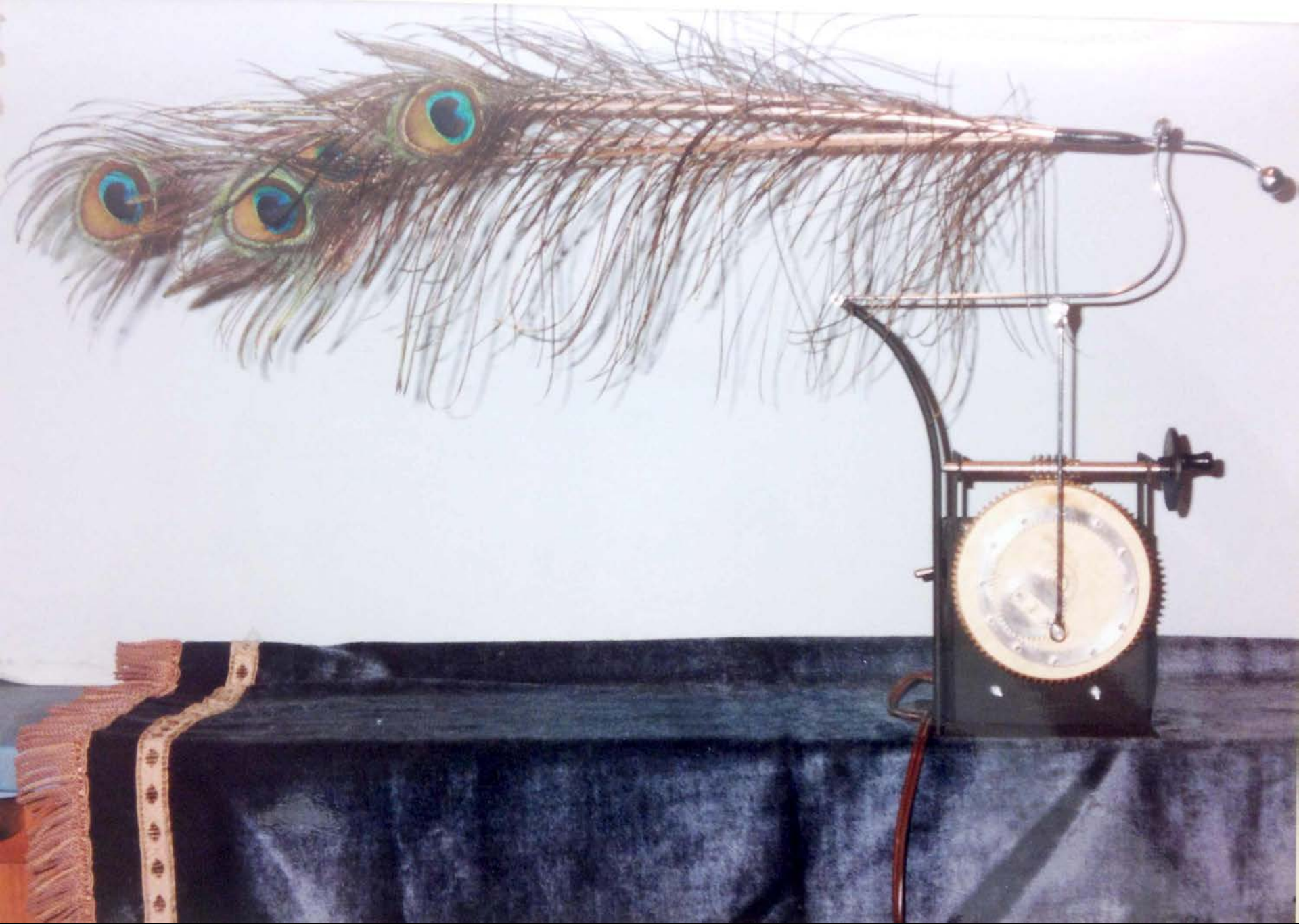
April 10-17

DR. ALBERT R. HIBBS OF EXPLORING

TV CHICAGO DAILY
NEWS







Convair Astronautics, by William Pereira





LA PHIL
PASSION
FORWARD

LA PHIL
Musical Director
André Previn

1973



GRAVITY'S RAINBOW

Thomas
PYNCHON



PENGUIN GREAT BOOKS OF THE 20TH CENTURY

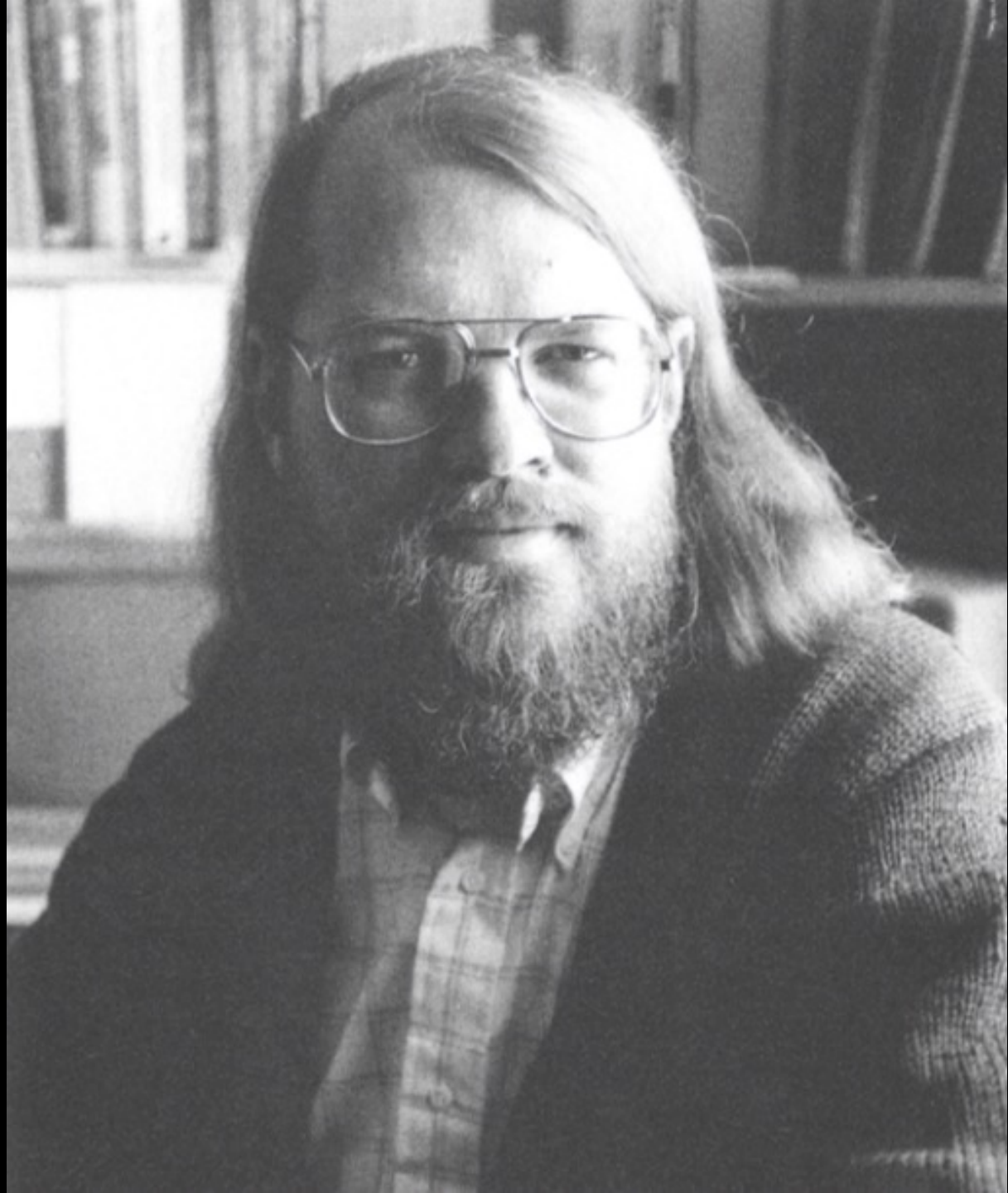


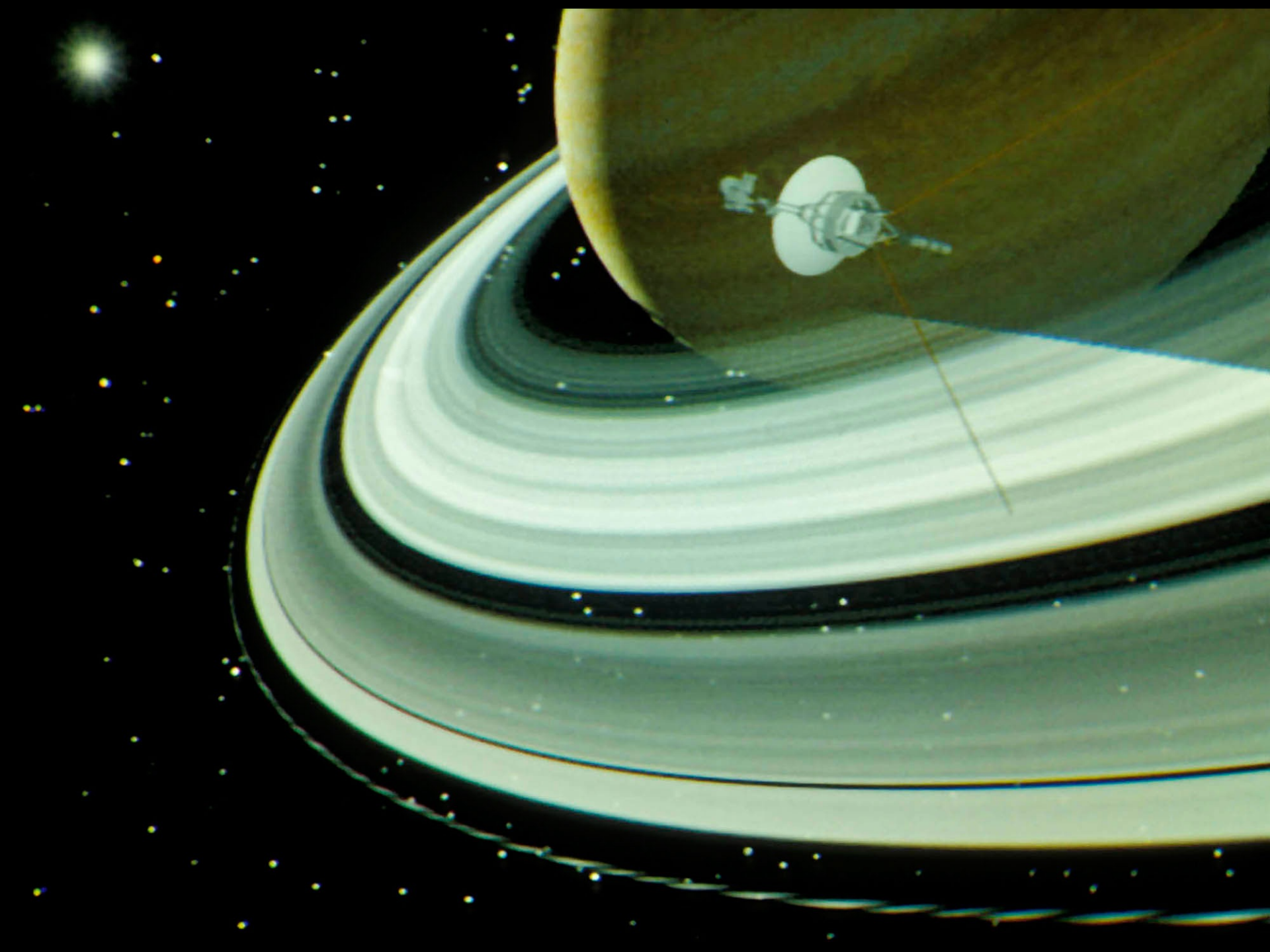


Piotr Kowalski



Jim Blinn









Gerard Vultee, 1925

Bob Simmons, late 1940s







Hugh Bradner
(inventor of
the wetsuit) at
Caltech pool



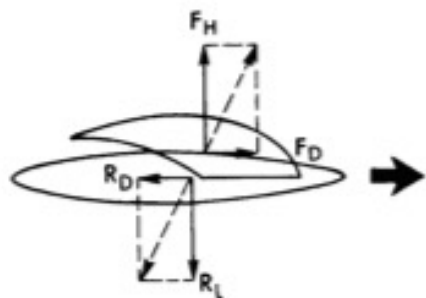
WIND SURFING--A NEW CONCEPT IN SAILING

James R. Drake
The RAND Corporation, Santa Monica, California

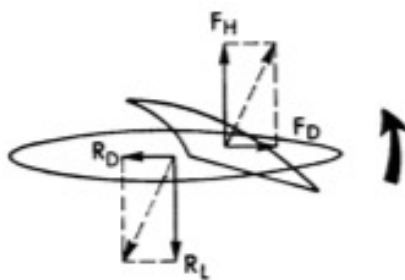
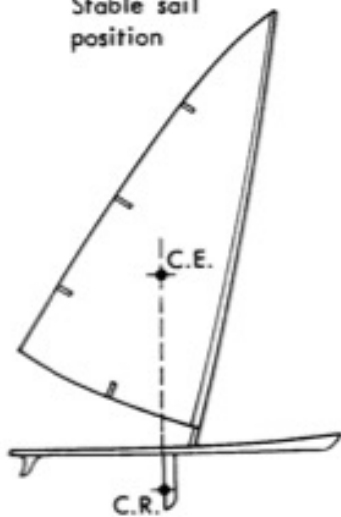
This paper was presented at the first AIAA Technical Symposium on Sailboat design, Los Angeles, California, on April 26, 1969.

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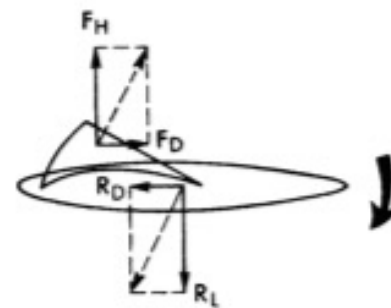
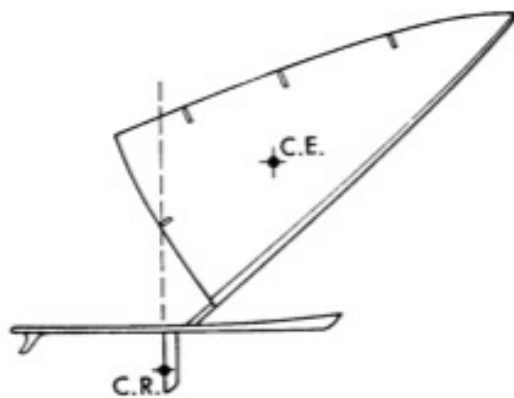
CONTROL FORCES



Stable sail position



Sail dips forward,
board falls off
the wind.



Sail dips aft,
board comes up
into the wind.

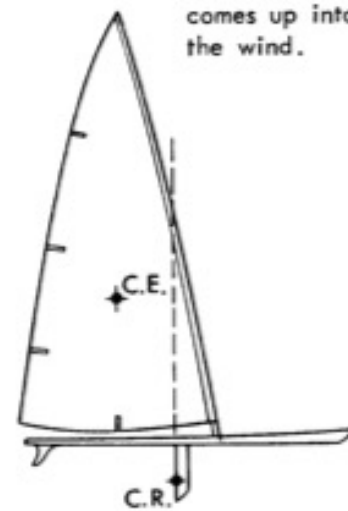


Figure 3





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