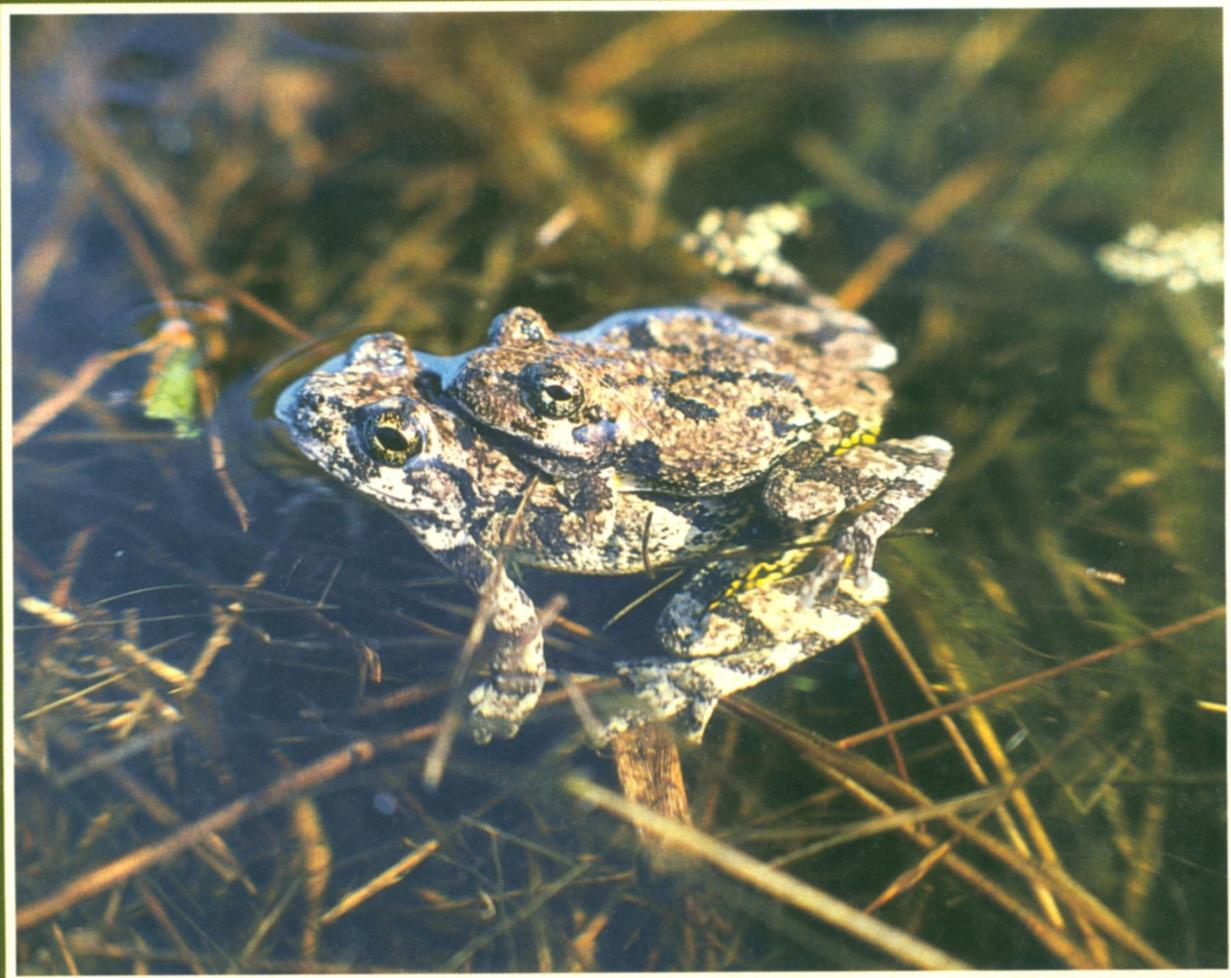


The Weekly Newsmagazine of Science

SCIENCE NEWS

July 6, 1991
Vol. 140, No. 1
Pages 1-16



Amorous Amphibians

UNDER THE MICROSCOPE

A HIDDEN WORLD REVEALED



JEREMY BURGESS · MICHAEL MARTEN · ROSEMARY TAYLOR

Under the Microscope is above all a celebration of the beauty and variety of microscope imagery. In more than 300 color and black-and-white photographs, ranging from a fruit fly's face magnified 110 times to uranium atoms magnified 120 million times, this book gives an unparalleled view of the microworld that will intrigue and inform readers from all backgrounds. Following a general introduction to microscopy, successive chapters cover the human body, animals, plants, microorganisms and the fundamental unit of life — the cell. The technical appendix provides a history of microscopy and an overview of specialized and novel types of microscopes, as well as detailed descriptions of light and electron microscopes, how they work and how specimens are prepared for them.

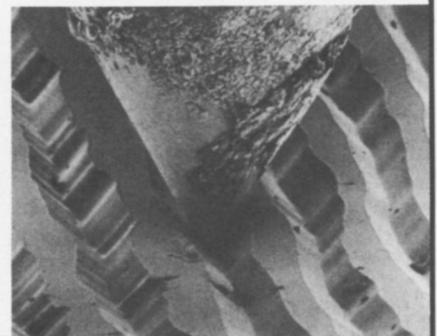
— from the publisher

"The widest and most attractive compilation . . . wonderful images to admire and pore over!"

— Scientific American

Cambridge Univ. Pr.,
1987, 208 pages,
9 1/2" x 10 1/2",
paperback, \$19.95

Originally published as *Microcosmos*



Science News Books, 1719 N Street, NW, Washington, DC 20036

UnderMicro

Please send me _____ copy(ies) of *Under the Microscope*. I include a check payable to Science News Books for \$19.95 plus \$2.00 postage and handling (total \$21.95) for each copy. Domestic orders only.

Name _____

Address _____

City _____ State _____ Zip _____

Daytime Phone (_____) _____

(used only for problems with order)

RB1449

FRANK CLOSE

TOO
HOT
TO
HANDLE
THE RACE FOR
COLD FUSION

John Wiley & Sons, 1991, 334 pages,
6" x 9 1/4", hardcover, \$22.95

Princeton Univ. Press, 1991, 376 pages,
6 1/4" x 9 1/2", hardcover, \$24.95

FIRE
FROM
ICE
Searching for
the Truth
Behind the
Cold Fusion
Furor

Eugene F. Mallove



When B. Stanley Pons and Martin Fleischmann claimed in a 1989 press conference to have achieved cold fusion, people worldwide celebrated the promise of a cheap, clean and unlimited energy source. In the intervening years, however, the furor has died down, dampened by controversy as researchers have been unable to duplicate the original findings. The rift in the scientific community is vividly reflected in the differing stances of these two books, which trace the development of the cold fusion debate from opposing perspectives. Frank Close in *Too Hot to Handle* argues that the whole misadventure was the result of sloppy scientific procedure, overly influenced by politics and ambition and devoid of the scientific controls and scrutiny that should have laid the claims to rest before they became a media superstory. Eugene Mallove, while admitting several shortcomings in Pons and Fleischmann's work, argues in *Fire from Ice* that cold fusion may yet prove to be real, but that a landslide of criticism and skepticism has hindered efforts to solve the enigma and has buried any evidence in favor of cold fusion. With so much at stake in a world of fuel shortages, oil spills and greenhouse anxiety, which view do you support?

Science News Books, 1719 N Street, NW, Washington, DC 20036

TooHotHandH
FireIceH

Please send me the book(s) marked below. I enclose the price of the book(s) plus \$2.00 for postage and handling per book. Domestic orders only.

___ *Too Hot to Handle*, \$24.95

___ *Fire from Ice*, \$22.95

Name _____

Address _____

City _____ State _____ Zip _____

Daytime Phone (_____) _____

(used only for problems with order)

RB1447