

letters

"extinction" hypothesis. The uncritical acceptance of this extinction hypothesis, as experimentally valid, has rendered other reported experiments on the second Einstein postulate as, at best, inconclusive³⁻⁵.

Most physicists today would expect that the Einstein second postulate should be able to withstand better critical attention to the evidence proposed in its support.⁶

References

1. T. A. Filippas, J. G. Fox, *Phys. Rev.* **135**, B1071 (1964).
2. J. G. Fox, *Am. J. Phys.* **33**, 1 (1965).
3. T. Alväger, J. M. Bailey, F. M. J. Farley, J. Kjellman, I. Wallin, *Arkiv Fysik*, **31**, 145 (1966).
4. T. Alväger, A. Nilsson, J. Kjellman, *Nature* **197**, 1191 (1963).
5. T. Alväger, A. Nilsson, J. Kjellman, *Arkiv Fysik* **26**, 209 (1964).
6. W. Kantor, *Relativistic Propagation of Light*, Coronado Press, Lawrence, Kansas (1976).

WALLACE KANTOR
San Diego, California

10/6/78

Unidentified man recognized

On page 25 of your September issue, you publish a picture of Samuel Goudsmit, Enrico Fermi and an "unidentified man." Surely the unidentifiable man is E. O. Lawrence!

P. F. ZWEIFEL

Virginia Polytechnic Institute and State
University

9/20/78

Blacksburg, Virginia □

Now available...

1978-1979 Directory of Physics and Astronomy Staff Members

379 pages. \$22.50 prepaid.

American Institute of Physics
MARKETING SERVICES
335 East 45 Street
New York, NY 10017

Group Leader Cyclotron R&D

New England Nuclear, as a world leader in the field of nuclear medical and industrial technology, is currently expanding its facilities in Billerica, MA (30 min. from Boston) to meet the steady increase in demand for our nuclear medical products. As a result of this growth, we now have open a new position for a Cyclotron R&D Group Leader.

The primary responsibility for this position is the supervision of the research and development work on cyclotron targets and systems. The ideal candidate will have a PhD in physics and 2 or more years of related engineering or scientific supervisory experience. Candidates with a BS in physics and 5 or more years related experience, 3 of which must be supervision, will also receive consideration. Familiarity with a broad range of systems and techniques is desired, as is facility with mathematical and computer analysis of physical processes. Particle accelerator experience helpful.

Interested candidates should submit a resume to Steve Kinnal, NEW ENGLAND NUCLEAR, 601 Treble Cove Road, Billerica, MA 01862.



New England Nuclear

...A Better World

an equal opportunity employer

PHYSICISTS

Make the most of your
background in computer
applications.

**Contact
Kearfott.**

Did you ever consider a future in software engineering? That's the direction your career can take with Kearfott, a steadily expanding leader in the aerospace industry.

We're seeking Physicists with computer software experience for assignments in the Guidance, Navigation & Control field. These computer programming positions provide an opportunity to enter the field of software engineering which is well-suited to your general background in the Physical Sciences. Current programs include applying computer technology to one or more of the following:

- Simulate GN&C systems
- Control airborne GN&C systems in real time
- Perform automatic testing of avionic subsystems
- Support airborne computer products

All positions offer fully commensurate salaries, excellent benefits and the potential for continuing professional growth. ON-SITE MASTER'S PROGRAM IN COMPUTER SCIENCE AVAILABLE.

Please send resume with salary history in strict confidence to: Mr. J. DeGennaro, Singer Co., 1150 McBride Avenue, Little Falls, New Jersey 07424.

Kearfott

a division of The SINGER Company

An equal
opportunity
employer, m/f
who creates opportunities