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PREREQUISITES

- Advanced calculus, linear algebra, economics, statistics (multiple regression).
- Computer proficiency, including ability to write spreadsheet macros and programs in at least one PC-based language (C/C++, BASIC, or FORTRAN).

LOCATIONS

- Virginia Tech main campus, Blacksburg. *Full-time program.*
- Northern Virginia Graduate Center, Falls Church. *Part-time program.*

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MBA OFFICE, PAMPLIN COLLEGE OF BUSINESS
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VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

the essentials: exciting physics, a great location and lots of potential. Will I accept? You bet: It's like grad school but has better hours, is closer to home and has four times the pay. If this offer does not come through, another one will sometime in the future. I'll keep plugging.

My message is this: Looking for a job is hard. It is full-time work, is filled with lots of rejection and isn't very rewarding on a day-to-day basis. It takes long hours and requires the utmost from your creativity, your intellect and your speaking and writing skills. You must constantly examine your methods to gauge their effectiveness and improve them. You may work hard for days following up a lead, only to find that it is a dead end. At times you will be completely, absolutely and utterly alone, with no one and nothing to turn to except your own intellect. The bright spots will be separated by long spells of darkness. But in the end persistence, creativity and diligence will win out.

The conclusion? The ordeal is not that different from graduate school, and it will end in the same way: successfully.

BRIAN G. MORIN
Marietta, Georgia

Associate Scientist

Fermi National Accelerator Laboratory, located 40 miles west of downtown Chicago, is the most advanced high-energy physics research facility in the world. An exceptional opportunity is available with our sophisticated KTeV project for an individual to participate in major detector system construction/commissioning, pursue data collection and analyze particular physics processes through publication, assist in studies of CP violation and measure rare processes in Kaon decay.

Qualified candidates will have a Ph.D. in experimental high-energy physics and at least 3 years post-doctoral research experience with proven field expertise in construction of large wire chambers for transition radiation detection, hardware system integration and data collection/analysis for publication. Solid communication and coordination skills and the ability to initiate and handle hardware/software projects is essential.

We provide our employees with opportunities for personal and professional growth, competitive salaries and an attractive benefits package. Please forward CV and three letters of recommendation to: **James L. Thompson, Employment Manager, Fermi National Laboratory Accelerator, P.O. Box 500, Batavia, IL, USA 60510-0500.** Equal Opportunity Employer M/F/D/V.



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Correction

November, page 92—The price of George Emanuel's book *Analytical Fluid Dynamics* is \$59.95. ■

Physics Today Is Looking for Back Issues

Help! Copies of the following back issues of *PHYSICS TODAY* are needed at the magazine's editorial offices:

1950: July; 1951: August, September; 1952: January; 1953: May, June; 1958: August, October, November, December; 1959: January, February, March, October; 1960: January, February, September, October, November, December; 1961: January, March; 1963: October; 1966: November; 1970: June, July.

Persons who have back issues that they would like to donate should first contact managing editor Ken McNaughton at 301-209-3051 or km3@aip.org. Donors will receive a gray coffee mug embossed with an original drawing of Albert Einstein.