

## MATH GENIUS RECEIVES FULBRIGHT AWARD

Dr. Jonathan David Farley was awarded a Fulbright Distinguished Scholar Award recently. Farley received the honor just a few short years after going down in math history. In 1998 Farley solved a mathematics problem in the field of Lattice Theory which had remained unsolved for 34 years, and in 1999 he solved another problem posed by an eminent mathematician at MIT which had remained unsolved for 24 years. Only four Fulbrights were awarded for the entire country. Farley will use his to conduct research at the University of Oxford while on sabbatical for the 2001-2002 academic year.

Currently, an assistant professor of mathematics at Vanderbilt University in Nashville, Farley graduated summa cum laude from Harvard University in 1991 with a bachelor's degree in mathematics. During his freshman year at Harvard, he was the only African-American to win the Detur Prize, which is given to freshman who maintain an "A" average. As a sophomore, he won the Wendell Prize given to the most promising sophomore scholar, and he was one of only 12 men admitted to Phi Beta Kappa during his junior year. With 29 A's and three A-'s, he graduated with second highest average in a class of about 1,600 students.

He received a Marshall Scholarship and attended the University of Oxford where he earned a doctorate in mathematics in 1995 at the age of 25. While there he won Oxford's highest mathematics awards, the Senior Mathematical Prize and the Johnson Prize, for

his research.

Before joining the faculty at Vanderbilt, Farley was a Post-Doctoral Research Fellow at the Mathematical Sciences Research Institute in Berkeley, Calif., from 1995 to 1997. In addition to research, he dedicated much of his time to black causes at the University of California at Berkeley, and also participated in the campaign to preserve affirmative action and worked with several former leaders of the Black Panther Party.

Farley was named a "Leader of the Future" by *Ebony Magazine*, and a profile on him appeared in the January 2001 issue. He was profiled in the *Journal of Blacks in Higher Education* in the winter 1998/1999, as one of only three black mathematicians at a top 20 American university.

As a speaker, lecturer, consultant and academic expert, he has offered his wisdom on many subjects including, whether blacks should receive reparations for slavery, educational issues, standardized tests and affirmative action.

Farley's father is Dr. Rawle Farley, a professor in London and his mother is the Honorable Ena Farley, a professor and Regent for the State of New York. He has three brothers, Anthony, Felipe, and Christophor. All three are also graduates of Harvard University.

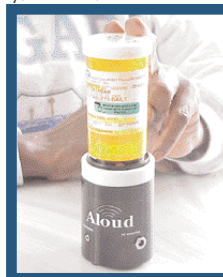
— Kitty J. Pope



## TALKING PILL BOTTLE "READS" PRESCRIPTIONS FOR VISUALLY

A new device quietly making its way into pharmacies everywhere could change the way elderly, blind, visually impaired and illiterate people identify medical prescriptions and follow medication regimens. This "talking pill bottle" is actually a combination of a regular prescription bottle and a built-in "audio label." The label is ideal for nearly every situation where misunderstanding written instructions could cause confusion.

Manufactured by ASKO Corporation, the label allows a pharmacist equipped with an Aloud™ recorder to produce an audio version of the printed prescription label. Instructions are recorded onto robust audio chips that can retain information indefinitely without power. The pharmacist will record all information pertinent to the patient, including patient's name, prescription name and number, and directions for taking the medicine.



The audio label is attached to the medication container and can be replayed as often as necessary by a patient using an Aloud™ Replayer unit. The message cannot be erased or altered by anyone but the pharmacist; and the audio label can be reused on other containers.

The Aloud™ Replayer unit, which the patient will need to "read" the prescription, retails for less than \$100 and offers easily manipulated features, including simple "Push & Play" activation, auto reset, high-fidelity sound for clear message reproduction, an ear-phone socket for private listening, AC/DC operation that allows the player to be used anywhere, and a rechargeable battery. No maintenance is necessary.

For more information and a demonstration of the "talking pill bottle," visit the manufacturer's Web site at [www.askocorp.com](http://www.askocorp.com).

— Shemika Britt

