GENERAL SCIENCE

Westinghouse Winners

\$7,500 SCHOLARSHIP

Beeuwkes, Reinier III.

Newton High School

Newtonville, Mass.

Mitrovich, Dushan

\$6,000 SCHOLARSHIP AND ALTERNATE TO \$7,500 SCHOLARSHIP Newton High School

Newtonville, Mass.

Shelby, Jane

\$5,000 SCHOLARSHIP AND ALTERNATE TO \$6,000 SCHOLARSHIP

Teaneck High School

Teaneck, N. J.

\$4,000 SCHOLARSHIP AND ALTERNATE TO \$5,000 SCHOLARSHIP

Jerina, Donald Michael

Leyden Community High School Franklin Park, Ill.

\$3,000 SCHOLARSHIP AND ALTERNATE TO \$4,000 SCHOLARSHIP

Nininger, Neil Logan

Tamalpais High School

Mill Valley, Calif.

ALTERNATE TO \$3,000 SCHOLARSHIP

Shepard, Kenneth Wayne

Sidney Lanier High School

Montgomery, Ala.

\$250 SCIENCE AWARDS

Erlich, Elvera Rena Herschkopf, Sybil Karau, Jane Ruth Londak, Bernadette Genevieve Marshall, Ruth Ann Waldman, Lise Jo Wallace, Lynda Diane

Burger, Richard Melton Burns, Stephen Kent Cantrell, Cyrus Duncan III Devine, Paul Joseph Jr. Dyroff, David Ray Gaidis, James Michael Gentle, Kenneth William Halperin, Bertrand Israel Jensen, Richard Joseph Kapulér, Alan Mitchell Kirk, Rodney Carlos Kripke, Saul Aaron Kukla, Andy Kuzmack, Arnold Mark Malone, Jesse Jr. Martens, Charles Paul Martz, Eric Okun, Lawrence Merritt Pestcoe, Allan Emanuel Rice, Jerry Mercer Rosner, Jonathan Lincoln Seaton, Robert Kirk Shepard, Kenneth Wayne Smith, Leslie Ewart Thomae, Irving Herbert Wagreich, Philip Donald Weihofen, William Henry Williams, Robley Cook Jr.

Overbrook High School Ramaz High School Columbus High School Mercy High School Corvallis Senior High School Upper Darby Senior High School Saint Mary High School

Jamaica High School Romeo High School Ithaca High School Gonzaga High School Dupo Community High School Baltimore City College Lyons Township High School George W. Wingate High School Salpointe High School Erasmus Hall High School Albany High School Central High School Fairfax High School Bronx High School of Science Choteau High School Charles City High School University High School Kenmore Senior High School Miami Beach Senior High School Anacostia High School Roosevelt High School Thomas Jefferson High School Sidney Lanier High School Vermilion High School Attleboro High School Jamaica High School Phillips Academy El Cerrito High School

Philadelphia, Pa. New York, N. Y. Marshfield, Wis. Chicago, Ill. Corvallis, Oreg. Upper Darby, Pa. Cheyenne, Wyo.

Jamaica, N. Y. Romeo, Mich. Ithaca, N. Y. Washington, D. C. Dupo, Ill. Baltimore, Md. La Grange, Ill. Brooklyn, N. Y. Tucson, Ariz. Brooklyn, N. Y. Albany, Calif. Omaha, Nebr. Los Angeles, Calif. New York, N. Y. Choteau, Mont. Charles City, Iowa Bloomington, Ind. Kenmore, N. Y. Miami Beach, Fla. Washington, D. C. Yonkers, N. Y. Elizabeth, N. J. Montgomery, Ala. Vermilion, Ohio Attleboro, Mass. Jamaica, N. Y. Andover, Mass. El Cerrito, Calif.

Addresses are locations of the schools from which entries were made. Science News Letter, March 15, 1958

RADIO

Saturday, March 22, 1958, 1:30-1:45 p.m., EST

"Adventures in Science" with Watson Davis, director of Science Service, heard over the CBS Radio Network, will not be broadcast on March 22.

Adventures in Science" will resume at its regular time Saturday, March 29. Check your local CBS station.

Left column, beginning at the top of the opposite page, Dr. T. H. Reed, acting director of the National Zoological Park, demonstrates a method of "shooting" medicine into sick animals; Dr. J. C. R. Kelly Jr., Westinghouse research scientist, discusses chemical power and electron thermodynamics; Rep. Joseph W. Martin Jr., with two winners from Massachusetts; Dr. Wallace R. Brode, science adviser to the Secretary of State, explains atomic structure. Center, top row: Cyrus Duncan Cantrell III, representing the 40 winners, makes the winners' "thank you's" at the Awards Banquet.

Right column: Winners at the National Bureau of Standards; Drs. Joseph E. Smadel, associate director, National Institutes of Health, Chien Shiung Wu, Columbia University, and Brode talk informally following an Institute session; Dr. James R. Killian Jr., science adviser to the President, and Donald C. Burnham, vice president of manufacturing for Westinghouse Electric Corporation, are shown with the five top winners.

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