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# SCIENCE NEWS

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## The Future of Fats

## ***FROM THE PUBLISHER—***

I invite you to join in helping today's youth meet tomorrow's challenge.

About 900 of the best and brightest science students in the United States and twenty foreign countries are gathering this week in Birmingham, Alabama for the 45th annual International Science and Engineering Fair (ISEF).

This pool of remarkable young talent will compete for prizes based on science projects that won awards at 431 affiliated science fairs.

More than 800 judges who are professionals in the fields of science, mathematics, and engineering will analyze the projects and interview each student before choosing Grand Award winners in 13 scientific categories and a Team Project category.

The areas covered by the students' research are Behavioral and Social Sciences, Biochemistry, Botany, Chemistry, Computer Science, Earth and Space Sciences, Engineering, Environmental Sciences, Mathematics, Medicine and Health, Microbiology, Physics, and Zoology.

This week's ISEF is the crowning event in a year-long process involving thousands of schools and more than 150,000 students not only from the United States and its territories, but also from Argentina, Belgium, Brazil, Canada, Chile, Costa Rica, Germany, Ireland, Japan, New Zealand, Nigeria, Norway, Paraguay, Peru, Portugal, Republic of China, Sweden, Ukraine, United Kingdom, Uruguay, and a delegation representing the European Union.

Four major U.S. corporations provide leadership in supporting science education by sponsoring some of the Grand Awards categories. The corporations and the categories for Grand Awards they support are:

- **Intel Foundation**—Engineering
- **McDonnell Douglas**—Computer Science
- **Northern Telecom**—Mathematics
- **Phillips Petroleum Company**—Environmental Sciences

In addition, the Explorer's Club is sponsoring three significant field trips with noted scientists. Science Service, Inc., publisher of *Science News*, is proud to have administered the program since its inception 45 years ago.

The Grand Awards are recognized as among the world's most prestigious academic honors. In this new age of global competitiveness, these companies are helping to motivate our students and to encourage them to pursue careers in science, engineering, and mathematics. The corporate support of the Grand Awards program is the type of encouragement students need to lead them into teaching and research professions.

We urgently need corporations to join in supporting the effort to broaden science, mathematics, and engineering education. For a minimum investment, companies can get maximum payoff—solutions to the massive problems society faces which can only come from advanced technologies developed through science and engineering.



**Alfred S. McLaren**

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***FURTHERING PUBLIC UNDERSTANDING OF SCIENCE***

