

Promising Students Exposed To Life Sciences

(NAPSA)—An accomplished researcher in the life sciences is working—through his research facility—to enrich the academic experience of a group of junior high school students in California.

On July 24, 2002, 22 seventh and eighth grade students from the East Palo Alto Stanford Academy (EPASA) attended a one-day program held at a research facility located in Santa Clara, Calif.

The first of what is proposed as an annual program, the event was called the Youth Empowerment Research Symposium (YERS).

The initiative provided participating students with the opportunity to explore a state-of-the-art research facility and participate in a series of experimental projects, interactive seminars and educational games.

The YERS program is a partnership between Matthias Rath Inc. and EPASA, a six-week summer program that provides exceptionally motivated students from underrepresented and low-income communities with the academic and social skills necessary for scholastic success.

The objective of YERS is to inspire participating students to strive for academic excellence and help prepare them to select careers in science and health.

As part of the morning's program, students undertook three major experimental projects: determining the cytotoxic effect of ascorbic acid on cancerous cells, comparing the amount of ascorbic acid in various sources through thin-layer-chromatography and separating the proteins found in human serum via SDS Gel Electrophoresis.

Following a talk-show style panel discussion focusing on education and career opportunities, there was a discussion on the importance of vitamin C and its



A well-respected research facility has helped to create a unique educational experience for junior high students.

role in human physiology. The value of diet and exercise was stressed, and in keeping with the theme of the day, education was also emphasized.

Students also participated in a competitive science game show allowing them the opportunity to test many of the principles they learned throughout the day.

The final event of the day was the keynote address and graduation ceremony which summarized the scientific principles the students had been exposed to throughout the day and a brief overview of the work of Dr. Rath.

Dr. Matthias Rath is considered by many to be the founder of cellular medicine. Cellular medicine is based on the basic scientific understanding that illness can be the result of a chronic lack of vitamins and other essential nutrients.

Matthias Rath Inc. promotes safe, effective and natural health care solutions through nutritional formulations, clinical research and the distribution of health information.

To learn more about the YERS program and the foundation, visit the Web site at www.drrath-research.org.