

Ms. Evelyn Langlieb Greer, Board Member

SUBJECT: RESOLUTION NO. 08-30 OF THE SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA RECOGNIZING THE STUDENT WINNERS OF THE INTEL SCIENCE AWARD

COMMITTEE: INSTRUCTIONAL EXCELLENCE AND COMMUNITY ENGAGEMENT

LINK TO DISTRICT STRATEGIC PLAN: ENSURE ACHIEVEMENT OF HIGH ACADEMIC STANDARDS BY ALL STUDENTS

The Intel Science Talent Search is America's oldest and most prestigious pre-college science competition and is often called the "junior Nobel Prize". Every year, more than 1,700 American high school seniors enter Intel STS by submitting original projects from a wide range of mathematics and science disciplines. The field of 1,700 is narrowed to 300 semifinalists, and then to 40 finalists. The Intel STS provides an opportunity for high school seniors to have their original projects recognized by a national jury of highly regarded professional scientists.

This year, 12 students in the State of Florida have been named semifinalists in the Intel STS and four of the twelve students are from Miami Dade County. Proudly representing Miami Dade County Public Schools are Miami Palmetto Senior High students Alexander Li and Yunxin (Joy) Jiao and representing Dr. Michael Krop Senior High is Chen Lossos. Mollie Sussman is the fourth student, a senior at the Hebrew Academy.

Each of the 300 semifinalists receives \$1,000, and another \$1,000 is awarded to each of their schools. Intel assumed the title sponsorship of Intel STS, which was formerly named the Westinghouse Science Talent Search, in 1998 in order to increase the spotlight on the need to improve math and science education in the United States. Intel increased the annual awards and scholarships from \$207,000 to \$1.25 million. Since then, interest in the competition has risen significantly: the 1,705 entrants of 2007 were the highest in the last ten years.

**ACTION PROPOSED BY
EVELYN LANGLIEB GREER:**

That the School Board of Miami-Dade County, Florida, approve Resolution No. 08-30 of The School Board of Miami-Dade County, Florida, recognizing Alexander Li, Yunxin (Joy) Jiao and Chen Lossos for being named semifinalists for the Intel Science Talent Search 2008 (Intel STS).

**RESOLUTION NO. 08-30
OF THE SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA,
RECOGNIZING THE STUDENT WINNERS OF THE
INTEL SCIENCE TALENT SEARCH 2008**

WHEREAS, the Intel Science Talent Search is America's oldest and most prestigious pre-college science competition and provides high school seniors with the opportunity to have their original projects recognized by a national jury of highly regarded professional scientists; and

WHEREAS, more than 1,700 high school students submitted original projects in a wide range of mathematics and science disciplines to enter the Intel Science Talent Search 2008; and

WHEREAS, only twelve students in the State of Florida have been named semifinalists in the Intel Science Talent Search 2008, four of whom attend school in Miami-Dade County and three of whom attend Miami-Dade County Public Schools

WHEREAS, the Intel Science Talent Search 2008 semifinalists from Miami-Dade County Public Schools are Alexander Li and Yunxin (Joy) Jiao from Miami Palmetto Senior High School, and Chen Lossos from Dr. Michael Krop Senior High School; and

WHEREAS, each of the 300 Intel Science Talent Search 2008 semifinalists receive \$1,000 and another \$1,000 is awarded to each of their schools; and

WHEREAS, Intel assumed the title sponsorship of the competition in 1998 in order to increase the spotlight on the need to improve math and science education in the United States;

ADDED

NOW, THEREFORE BE IT RESOLVED, THAT:

The School Board of Miami-Dade County, Florida, approve Resolution No. 08-30, of The School Board of Miami-Dade County, Florida, recognizing Alexander Li, Yunxin (Joy) Jiao and Chen Lossos for being named semifinalists of the Intel Science Talent Search 2008 (Intel STS).

A copy of this resolution is placed in the permanent records of this Board.

Presented this twelfth day of March, A.D. 2008

THE SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA

CHAIR

ATTEST:

Secretary