## 05-0622**-**RS52

## RESOLUTION RE: THE 2004-2005 CHICAGO CITYWIDE MATH SCHOLARS

**WHEREAS**, mathematics is a science which expresses relationships between numbers and their operations, interrelations, combinations, generalizations, and abstractions; and

WHEREAS, the Chicago City Wide Mathematics League (CCML), is an association of Chicago public high schools that encourages students to demonstrate their mathematics proficiency in a series of five mathematics competitions each year; and

WHEREAS, math scholars compete in Algebra 1, Geometry, Algebra/Trigonometry, and Precalculus; and

WHEREAS, more than 150 seniors competed in pre-calculus at three regional locations; and

WHEREAS, mathematics scholars had to use a variety of functions (e.g., exponential, inverse, radical, quadratic, and higher degree polynomial, rational, parametric, polar, logarithmic, and trigonometric; graphs of functions; and rectangular coordinate systems) to describe number patterns, represent graphically real-world situations, and answer questions about them; and

WHEREAS, Tim Berry; Eva Feldman; Ian Feldman; Chen Feng; Andrew Gatz; Shaj Khan; Gideon Klionsky; Peter Mei; Natalie Mine; Svetlana Mokhnach; Steven Okon; Irgna Olyva; Rafal Radulski; Cory Smith; Wai Yin Szeto; Holden Tran; Herman Van Bessie; Celeste Wallace; Ling Teun Wang; Alex Zorn, all of whom were winners of the pre-calculus portion of the CCML mathematics competition.

**NOW, THEREFORE, BE IT RESOLVED,** that the President and Members of the Board of Education of the City of Chicago, gathered here this 22<sup>nd</sup> day of June 2005, congratulate these Chicago City Wide Mathematics League scholars for their accomplishments and for once again bringing distinction to our school system and to our city. Congratulations are also extended to the parents of these students for their supportive role in the students' accomplishments.