

Ms. Raquel Regalado, Board Member

**SUBJECT: REQUEST FOR APPROVAL OF RESOLUTION NO. 12-033 OF
THE SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA,
RECOGNIZING THE UNITED STATES ALLIANCE FOR
TECHNOLOGICAL LITERACY FOR HOSTING THE STEM TECH
OLYMPIAD 2012**

**COMMITTEE: INSTRUCTIONAL EXCELLENCE AND COMMUNITY
ENGAGEMENT**

**LINK TO STRATEGIC
FRAMEWORK: STUDENT, PARENT AND COMMUNITY ENGAGEMENT**

The United States Alliance for Technological Literacy (USATL) is committed to the advancement of technological literacy, which is the understanding of technology, science, and industry, in the United States. The organization works with both the corporate and academic communities to achieve its goal of creating a technologically literate workforce that maintains our nation's position as a global leader in technology and innovation. The USATL was founded in 2011 by Nola Garcia de Quevedo.

The USATL believes that it is important to organize events where students can compete and develop their understanding of STEM (science, technology, engineering, and mathematics) subjects. The USATL also believes that providing opportunities where K-12 students can participate in hands-on STEM activities will continue to provide the United States with a technologically literate workforce.

This year, the USATL will host the STEM TECH Olympiad 2012 from April 26-29 at the Miami Beach Convention Center. The STEM TECH Olympiad will bring together elementary through college-age students and give them the opportunity to develop and showcase their skills and talents in STEM. Students will compete in a variety of events including a LEGO-based robot competition, combat robot competition, assistive device competition, green design challenge, and an innovator's showcase.

Miami-Dade County Public Schools commends the United States Alliance for Technological Literacy for its positive impact on students and encouragement in the development of STEM (science, technology, engineering, and mathematics) careers.

**ACTION PROPOSED BY
MS. RAQUEL REGALADO:**

That The School Board of Miami-Dade County, Florida, approve Resolution No. 12-033 of The School Board of Miami-Dade County, Florida, recognizing the United States Alliance for Technological Literacy for hosting the STEM TECH Olympiad 2012.

**Replacement
H-23**

**RESOLUTION NO. 12-033
OF THE SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA,
RECOGNIZING THE UNITED STATES ALLIANCE FOR TECHNOLOGICAL LITERACY
FOR HOSTING THE STEM TECH OLYMPIAD 2012**

WHEREAS, the United States Alliance for Technological Literacy (USATL), founded by Nola Garcia de Quevedo, is committed to the advancement of technological literacy which is the understanding of technology, science, and industry, in the United States; and

WHEREAS, the organization works with both the corporate and academic communities to achieve its goal of creating a technologically literate workforce that maintains our nation's position as a global leader in technology and innovation; and

WHEREAS, this year, the United States Alliance for Technological Literacy will host the STEM TECH Olympiad 2012 from April 26-29 at the Miami Beach Convention Center; and

WHEREAS, the STEM TECH Olympiad will bring together elementary through college-age students and give them the opportunity to develop and showcase their skills and talents in STEM. Students will compete in a variety of events including a LEGO-based robot competition, combat robot competition, assistive device competition, green design challenge, and an innovator's showcase; and

WHEREAS, Miami-Dade County Public Schools commends the United States Alliance for Technological Literacy for its positive impact on students and encouragement in the development of STEM (science, technology, engineering, and mathematics) careers;

NOW, THEREFORE, BE IT RESOLVED THAT:

The School Board of Miami-Dade County, Florida, approve Resolution No. 12-033 of The School Board of Miami-Dade County, Florida, recognizing the United States Alliance for Technological Literacy for hosting the STEM TECH Olympiad 2012.

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

Presented this fifteenth day of February, A.D. 2012

THE SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA

CHAIR

ATTEST:

Secretary