

Dr. Martin Karp, Board Member

**SUBJECT: REQUEST FOR APPROVAL OF RESOLUTION NO. 15-080
OF THE SCHOOL BOARD OF MIAMI-DADE COUNTY,
FLORIDA, RECOGNIZING AARON B. ROSENFELD FOR HIS
PARTICIPATION IN THE 57th ANNUAL STUDENT SCIENCE
TRAINING PROGRAM AT THE UNIVERSITY OF FLORIDA**

**COMMITTEE: PERSONNEL SERVICES AND STUDENT AND SCHOOL
SUPPORT**

**LINK TO STRATEGIC
BLUEPRINT: INFORMED, ENGAGED AND EMPOWERED
STAKEHOLDERS**

Aaron B. Rosenfeld, a student at School for Advanced Studies-Wolfson Campus, recently completed the 57th Annual University of Florida Student Science Training Program (UF-SSTP) held this summer. The UF SSTP is a seven week residential research participation program for academically talented, upper-level high school students interested in pursuing a career in a STEM field. Students selected for the UF SSTP work for 30 hours each week with a UF faculty mentor providing opportunities to engage in authentic laboratory experiences.

Although research participation is the cornerstone of the program, the UF SSTP is a comprehensive program, which includes an interdisciplinary lecture series to enable students to interact with eminent scientists, engineers, and scholars, and to participate in an Honors Seminar in Scientific Inquiry course, technical writing and professional communication skills seminars, leadership development activities, educational field trips, service-learning programs, career exploration activities, social events, and recreational opportunities.

Aaron worked with Dr. Jorg Bungert in the College of Medicine on a project entitled Location of the Human Locus Control Region in a Transgenic Mouse and the Region's Effect on Gene Expression. In addition to the active participation in the research lab, Aaron wrote critical thinking papers, presented two science talks, created a science research poster, and completed a research paper based upon work done in the laboratory.

UF SSTP was developed by the UF Center for Precollegiate Education and Training (UF CPET) to prepare academically talented high school students for higher education and careers in the sciences and engineering. The program emphasizes both the depth of knowledge studied in the research laboratory and the breadth of scientific research conducted at UF. By creating an environment that promotes the academic and personal growth of students, the UF SSTP helps prepare students for the independence and self-direction needed to succeed in higher education.

**ACTION PROPOSED BY
DR. MARTIN KARP:**

That The School Board of Miami-Dade County, Florida, approve Resolution No. 15-080 of The School Board of Miami-Dade County, Florida, recognizing Aaron B. Rosenfeld for his participation in the 57th Annual student science training program at the University of Florida.

RESOLUTION NO. 15-080
OF THE SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA,
RECOGNIZING AARON B. ROSENFELD FOR HIS PARTICIPATION IN THE 57th
ANNUAL STUDENT SCIENCE TRAINING PROGRAM AT THE UNIVERSITY OF FLORIDA

WHEREAS, Aaron B. Rosenfeld, a senior at School for Advanced Studies-Wolfson Campus, recently completed the 57th Annual University of Florida Student Science Training Program (UF-SSTP) held this summer and will be graduating in June 2016 from high school with an AA degree from Miami Dade Community College; and

WHEREAS, The UF SSTP is a seven week residential research participation program for academically talented, upper-level high school students interested in pursuing a career in a STEM field. Students selected for the UF SSTP work for 30 hours each week with a UF faculty mentor providing opportunities to engage in authentic laboratory experience; and

WHEREAS, Aaron worked with Dr. Jorg Bungert in the College of Medicine on a project entitled Location of the Human Locus Control Region in a Transgenic Mouse and the Region's Effect on Gene Expression. In addition to the active participation in the research lab, Aaron wrote critical thinking papers, presented two science talks, created a science research poster, and completed a research paper based upon work done in the laboratory; and

WHEREAS, UF SSTP was developed by the UF Center for Precollegiate Education and Training (UF CPET) to prepare academically talented high school students for higher education and careers in the sciences and engineering. The program emphasizes both the depth of knowledge studied in the research laboratory and the breadth of scientific research conducted at UF. By creating an environment that promotes the academic and personal growth of students, the UF SSTP helps prepare students for the independence and self-direction needed to succeed in higher education; and

NOW, THEREFORE, BE IT RESOLVED THAT:

The School Board of Miami-Dade County, Florida, approve Resolution No. 15-080 of The School Board of Miami-Dade County, Florida recognizing Aaron B. Rosenfeld for his participation in the 57th annual student science training program at the University of Florida

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

Presented this ninth day of September, A.D. 2015

THE SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA

CHAIR

ATTEST:

Secretary