

INTRODUCED: 08/23/2010

REFERRED TO: Committee of the Whole

SPONSOR: Councillors Evans and Malone

DIGEST: commends the efforts of the IU School of Medicine's (IUSM) Division of Diversity Affairs on its Brain Link and MASH summer programs

SOURCE:

Initiated by: Councillor Evans

Drafted by: NaTrina DeBow, Assistant Clerk of the Council

LEGAL REQUIREMENTS FOR ADOPTION:

Subject to approval or veto by Mayor

PROPOSED EFFECTIVE DATE:

Adoption and approvals

GENERAL COUNSEL APPROVAL: \_\_\_\_\_

Date: August 18, 2010

CITY-COUNTY SPECIAL RESOLUTION NO. \_\_\_\_\_, 2010

A SPECIAL RESOLUTION commending the efforts of the IU School of Medicine's (IUSM) Division of Diversity Affairs on its Brain Link and MASH summer programs.

WHEREAS, the Division of Diversity Affairs provides programming aimed at identifying and attracting students of color from varying socio-economic backgrounds to the biomedical science pipeline in preparation for careers in Medicine, Dentistry, biomedical basic science and clinical research, and allied health professions; and

WHEREAS, the foundation and curricular framework for the series of academic year and summer training experiences is Math, Science and Language Arts preparation and enrichment, as well as career awareness and exploration; and

WHEREAS, training begins as early as elementary school with additional entry points along the pipeline to careers in the health care profession. The training consists of hands-on laboratory exposure and an inquiry-based approach to learning delivered by certified teachers; and

WHEREAS, Brain Link is a three-week summer program offering two age/grade curricula to 55 fifth and sixth graders that is focused on the brain's anatomy and physiology; and

WHEREAS, training activities of Brain Link included: hands-on laboratory dissections using a frog as the animal model; rigorous Mathematics and Science preparation and enrichment classes; daily writing exercises and nightly reading assignments; and on- and off-campus exposure to practitioners in health care who described their discipline, tools and techniques; and

WHEREAS, the Medical Academy of Science and Health Sciences (MASH) is a more rigorous version of Brain Link, offering 55 seventh and eighth graders three weeks of classroom and hand-on laboratory training through the implementation of two age-grade curricula centered on the essential requirements of living organisms; and

WHEREAS, in the MASH program, seventh graders investigated nutrition and digestion while eighth graders studied reproduction and DNA using a fetal pig as the animal model. Training activities also included: hands-on laboratory dissections of the fetal pig; early high school Mathematics and Science preparation and enrichment classes; daily written journal entries and nightly reading assignments; and close and personal contact with doctors, dentists, research scientists and allied health professionals; and

WHEREAS, it is the hope that the MASH/Brain Link experience has unlocked many of Science's and life's mysteries and provided the students with a new perspective on learning that they will use as a springboard to new knowledge; now, therefore:

BE IT RESOLVED BY THE CITY-COUNTY COUNCIL OF THE  
CITY OF INDIANAPOLIS AND OF MARION COUNTY, INDIANA:

SECTION 1. The Indianapolis City-County Council proudly recognizes the Diversity Outreach Comprehensive Science (DOCS) Initiative, under the support of IUSM's Division of Diversity Affairs.

SECTION 2. The Council encourages IUSM's Division of Diversity Affairs to continue empowering young students of color with the necessary tools to seek careers in Science and Health Sciences.

SECTION 3. The Mayor is invited to join in this resolution by affixing his signature hereto.

SECTION 4. This resolution shall be in full force and effect upon adoption and compliance with IC 36-3-4-14.

The foregoing was passed by the City-County Council this \_\_\_\_\_ day of \_\_\_\_\_, 2010, at \_\_\_\_\_ p.m.

ATTEST:

\_\_\_\_\_  
Ryan Vaughn  
President, City-County Council

\_\_\_\_\_  
Melissa Thompson  
Clerk, City-County Council

Presented by me to the Mayor this \_\_\_\_\_ day of \_\_\_\_\_, 2010, at 10:00 a.m.

\_\_\_\_\_  
Melissa Thompson  
Clerk, City-County Council

Approved and signed by me this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
Gregory A. Ballard, Mayor