



Return Application to:

-M3- Summer Program 2014

UAB-CORD

5th Floor, CH19  
933 19th Street South, Room 503  
Birmingham, AL 35294-2041

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UAB-CORD Contact Information:

Phone: 205-934-5171

Fax: 205-934-5158

Email : [ccord@uab.edu](mailto:ccord@uab.edu)

Visit us on the Web:

[www.uab.edu/cord](http://www.uab.edu/cord)

## Primary Faculty/Staff Leading -M3-

**Jeff Gray, PhD, Co-Director**  
Dept. of Computer and Information Sciences  
University of Alabama

**J. Michael Wyss, PhD, Co-Director**  
School of Medicine and CORD, UAB

**Shirley S. Ginwright**  
Administrator and Program Director, CORD

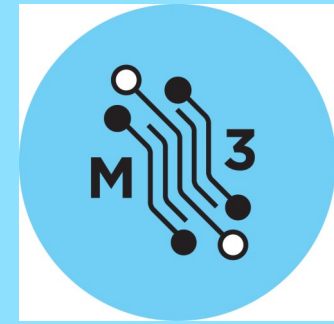
**Keiah Shauku**  
**Brannon G. Shipp**  
Program Coordinators

For additional information and  
application forms please contact:

Center for **Community OutReach Development**  
The University of Alabama at Birmingham  
-M3- Program  
933 19th Street South, Room 503  
Birmingham, Alabama 35294-2041

205-934-5171

Email: [ccord@uab.edu](mailto:ccord@uab.edu)



A Multi-tiered Model for Increasing Minority  
and Women Participation in Computing is a  
NSF Funded UAB/UA Project

*emPowering the  
Next Generation*



Sponsored by the UAB:  
Center for Community OutReach Development  
(CORD)  
School of Education  
College of Arts and Sciences  
School of Engineering  
School of Medicine



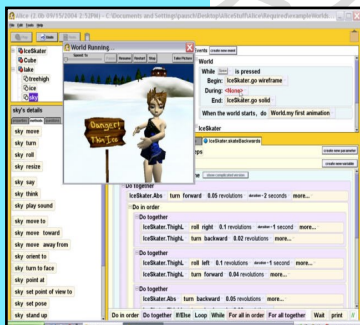
A perfect environment for testing the suitability of a mentoring pipeline.

Funded by the National Science Foundation, -M3- academic year program will greatly increase computer skills. Students successfully completing the program will be highly competitive for admittance into the best computer and math college programs in the United States.

The University of Alabama at Birmingham's Center for Community OutReach Development (CORD) will recruit students in their freshmen year of high school.

Selection criteria for participants will include:

- transcript of freshman grades
- recommendations from their teachers
- a short essay by the students on why they wish to participate
- an assessment of the students' creativity based on their essay and recommen-



A sample of the Alice program

## -M3- Program

An opportunity to experience the exciting world of computer technology!

*-M3- is a program to advance technology education for students and teachers in the Birmingham City Schools and UAB CS students. The UAB students and Birmingham high school teachers start the program with two fall semester introductory courses to CS (Alice and Technology Pedagogy). In the spring semester, the UAB students teach Alice and other computer science programs to freshman and sophomores in the city schools. During the summer, the teachers, high school students and UAB students teach computer sciences to middle school students in M3 summer camps. Participants are selected on the basis of their interest in, and aptitude for, mathematics and computer technology. -M3- is supported by a grant from the National Science Foundation.*



Supported by the:  
**National Science Foundation**  
Where discoveries begin

## UAB-CORD -M3- Application

School: \_\_\_\_\_

Summer Program Dates: \_\_\_\_\_

NAME: \_\_\_\_\_

Age: \_\_\_\_\_ Gender: \_\_\_\_\_

Mailing Address: (Street, City, State, Zip)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone Number: \_\_\_\_\_

Cell Number: \_\_\_\_\_

Email: \_\_\_\_\_

School Currently Attending:

\_\_\_\_\_

School Attending Next Year:

\_\_\_\_\_

Current Grade Level: \_\_\_\_\_ GPA: \_\_\_\_\_

Career Interest: \_\_\_\_\_

### Emergency Contact Information:

Name: \_\_\_\_\_

Relationship: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Cell Number: \_\_\_\_\_

Email: \_\_\_\_\_

Return Application to UAB-CORD (see back for address)