## FALL 2016 UAB MATH TALENT SEARCH REPORT

The 15-th annual UAB MTS (Math Talent Search) Contest took place on campus on Saturday, November 19, 2016.

Students began arriving at the Business and Engineering Complex at 8:00 a.m. There were 128 students, grades 10, 11, and 12, from 12 schools participating. With coaches and chaperons, we had a crowd of around 140 people. Students and guests were treated to cookies and cold drinks as they waited for the contest to begin.

At 9:00 a.m. students began the two hour test, and their teachers and chaperons enjoyed the hospitality room.

At 11:00, when the test was over, students and teachers were treated to pizza. The UAB math faculty and students began the challenging task of grading and judging the answers of the 128 students. The graders did an excellent job of determining winners. By 12:59pm the outcome of the contest was decided.

The Awards Ceremony began at 1pm. Various prizes were presented to winners by Dr. Mayer and Dr. Oversteegen. Schools who won the contest received trophies while the student winners received certificates and books about mathematics.

The following individual prizes for top scores were awarded:

10th grade Individual Winners 1st place: Zac Shaw (Spain Park) 2nd place: Lauren Choi (Spain Park) 3rd place: Vivek Sasse (Altamont) 4<sup>th</sup> place: Eric Wang (Spain Park)

School Winners in the 10th grade 1st place - Spain Park 2nd place - Briarwood 3rd place - Altamont 11th grade Individual Winners1st place: Woody Shin (Spain Park)2nd place: Meghan Talley (Briarwood)3rd place: Garrett White (Mortimer Jordan)4th place: Bryant Long (Briarwood)

School Winners in the 11th grade 1st place – Spain Park 2nd place - Briarwood 3rd place – Mortimer Jordan

12th grade Individual Winners
1st place: Varsha Sridhar (JCIB)
2nd place: Arjun S Guru (Altamont)
3rd place: Mackenzie Dotson (Hewitt-Trussville)
4<sup>th</sup> place: Caleb Thomas (JCIB)

School Winners in the 12th grade 1st place - JCIB 2nd place - Hewitt-Trussville 3rd place - Mortimer Jordan

Schools trophies were awarded based on the composite score of the three top scorers.

All in all, it was a full day of activities for student visitors and the UAB Math Department.

Our thanks to the sponsors of this event: Dean Palazzo and our chairman Dr Weikard (who encouraged us and helped us all along in our efforts to run the contest).

Our thanks also to all the students, members of our Department, and members of their families, who helped this year's MTS Contest succeed. Until UAB MTS 2017,

Best wishes, Alexander Blokh, Outreach Director