

H. Res. 552

In the House of Representatives, U.S.,

December 15, 2000.

Whereas exceptional opportunities should be provided for students to learn from accomplished professionals through hands-on, practical, and intellectual learning experiences;

Whereas mentoring and other enrichment programs offer workshops, internships, and laboratories to students during and afterschool hours, on weekends, and during summers;

Whereas mentoring programs and other enrichment programs may link universities, private companies and their resources, staff, laboratories, classrooms, and equipment with students and provide them with the opportunity to use real tools to solve real life problems;

Whereas opportunities provided by mentoring and other enrichment programs help bridge the gap between the classroom and the real world;

Whereas students from low-income families and groups underrepresented in mathematics, science, engineering, and technology are actively recruited and supported by mentoring and other enrichment programs;

Whereas the 1998 Third International Mathematics and Science Study found that in the final year of secondary

school, the performance of the United States was among the lowest in both science and mathematics;

Whereas the United States is facing a shortage of qualified professionals in mathematics, science, engineering, and technology related fields; and

Whereas mentoring and enrichment programs such as Saturday Academy at the Oregon Graduate Institute of Science and Technology, Texas STARBASE at Ellington Field Air National Guard Base, Regional Math and Science Center at Grand Valley State University, and Georgia Youth Science and Technology Center at Southern Polytechnic State University emphasize mathematics, science, engineering, and technology to encourage students to pursue studies and careers in these subject areas: Now, therefore, be it

Resolved, That the House of Representatives supports and encourages mentoring and enrichment programs that encourage young people to enter mathematics, science, engineering, and technology fields.

Attest:

Clerk.