



USAMRDC Good News Story



U.S. Army Medical Research and Development Command

Skills, Thrills, and Booming Attendance Drive Latest GEMS Summer Session

- More than 1,400 students nationwide participated in the USAMRDC's annual *Gains in Education of Mathematics and Science* (GEMS) program, which is held each summer during July and August.
- USAMRDC Headquarters at Fort Detrick, Maryland, saw the greatest participation rate across all labs, with more than 580 students attending the week-long series of classes.
- The GEMS program is designed to promote science, technology, engineering, and math education to school students in grades five through twelve.
- The program is funded through the Army Educational Outreach Program via the Office of the Assistant Secretary of the Army (Acquisition, Logistics and Technology) – or, ASA(ALT).
- In addition to substantial student enrollment, more than 130 resource teachers, near-peer mentors, as well as visiting researchers and clinicians also participated in the GEMS program across all labs.
- Next year, the program will celebrate its 15-year anniversary.



Clockwise from left: A GEMS student participates in a science experiment (Photo Credit: USAARL); A session advisor reviews student work (Photo Credit: USAARL); A GEMS student receives instruction from a near-peer advisor (Photo Credit: WRAIR).

OUTCOME: By promoting careers in math and science, the USAMRDC is nurturing the talents of potential Army Soldiers, scientists, and military medical personnel; thereby ensuring the continued impact and capabilities of the future Army.