

Gains in the Education of Mathematics and Science (GEMS) Construction Engineering Research Laboratory Champaign, IL

The Army Corps of Engineers at the Construction Engineering Research Laboratory (CERL) will be hosting two <u>FREE</u> STEM based day camps this summer. Come experience STEM alongside the scientists and engineers at CERL through a variety of hands-on activities. Plus, see what it is like to have a STEM career within the Army.

Each student, upon successful completion, will earn a \$125 educational stipend

Session One

Rising 9th-12th grades: June 13-17

Students will solve the mystery of Lyle and Louise through a variety of forensic techniques. Activities include blood splatter patterns, fiber analysis, and forensic entomology.



Session Two

Rising 6th-8th grades: July 25-29

Students will explore vision through hands on lessons. Experiments may include studying human sight, understanding the science of light, and completing robotic color sensor challenges.



APPLICATIONS DUE MAY 1, 2022



Apply Now

www.usaeop.com/program/champaign/

Questions?

Please email CERL-Outreach@usace.army.mil