CENTER FOR ENVIRONMENTAL SCIENCE AND TECHNOLOGY (CEST)

Bureau of Mines Building #1 Virgil J. Flanigan, Ph.D.; P.E. (Director)

Senior Investigators
K. Chandrashekhara (Mechanical Engineering), D. Forciniti (Chemical Engineering), S. Kapila (Chemistry), Y. Ma (Chemistry), Gerald Wilemski (Physics)

Research Investigators
J. Drallmeier, P. Nam (Chemistry), R. Richter, R. Seemamahannop (Chemistry), D.J. Westenberg (Biological Sciences).

The Center for Environmental Science and Technology (CEST) is an expression of commitment by the University to be a positive force in helping society deal with environmental problems and concerns. Its mission is to involve students in the resolution of real-world environmental problems by enlisting them in research programs at Missouri S&T. To this end, CEST fosters academic (students and faculty), industrial, and government laboratory participation in interdisciplinary environmental research. This multi-faceted program brings to bear new and existing technologies to the solution of environmental problems.

CEST may, therefore, be considered a catalyst for environmental research and teaching. It brings together under a common umbrella more than 15 faculty as senior investigators, research investigators, and adjunct investigators. Represented are nine engineering, physical science, biological science, mining, and metallurgical disciplines. CEST also brings together a wide array of extraordinary laboratories and institutes. These have an impressive array of capabilities and unique expertise in cloud and aerosol sciences, materials research and recycling, environmental trace analysis, material characterization, toxicology, coatings technology, environmental monitoring, and many other areas. To contact us e-mail CEST@mst.edu.