Earth and Mineral Sciences

About the College
Lee Kump, Dean, College of Earth and Mineral Sciences

For more than a century, Penn State's College of Earth and Mineral Sciences has been a beacon of intellectual leadership on issues of utmost importance to the welfare of the Commonwealth, the nation, and beyond. The college is creating tomorrow’s leaders in Earth, energy, and materials sciences and engineering and plays an important role in preparing a diverse and talented workforce, as well as providing new knowledge that will drive the economic vitality of the state and the nation. With its top ranked programs and five academic departments, the college provides a comprehensive, high-quality education and is at the forefront of both innovative teaching and path-breaking research focused on meeting the needs of our global society.

Distinguished researchers and educators at the cutting edge of their disciplines are dedicated to supporting hands-on learning and research that provides each student with invaluable, experiential knowledge.

MORE INFORMATION ABOUT THE COLLEGE (https://www.ems.psu.edu/about/)

Mission and Goals

By building on its reputation for scientific leadership in the earth, energy, and materials sciences and engineering, the College of Earth and Mineral Sciences' mission is to develop new discoveries about how the Earth’s systems interact with one another and with people and their institutions and to use the knowledge gained from those discoveries to inspire students to become new generations of leaders.

MORE INFORMATION (https://www.ems.psu.edu/about/who-we-are/mission-vision-and-strategic-plan/)