



USF: UNSTOPPABLE®

Message From Dean Eric M. Eisenberg, PhD



The 21st century presents unprecedented challenges to life on earth. The University of South Florida College of Arts and Sciences (CAS) is uniquely positioned to develop and disseminate new ideas and abilities to meet these challenges. With the power of innovative thinking we can help create a healthier, more peaceful, prosperous and beautiful world. Through world-class research, teaching and service, we are transforming lives, understanding global change, strengthening communities and revolutionizing education.

Transforming Lives

CAS is transforming lives by examining some of society's pressing health issues, from figuring out how to cure diseases to treating Post Traumatic Stress Disorder in combat troops. Our researchers are innovative in their approach--whether they are diving off the coast of Antarctica in search of marine compounds that could potentially cure malaria or designing nanomaterials that will deliver cancer medicine directly to tumors.

Understanding Global Change

Through various interdisciplinary research initiatives, CAS understands global change from a scientific and anthropological perspective that enables us to continue being good stewards of the earth's natural resources. By studying natural hazards, such as volcanoes, sinkholes and hurricanes, our researchers evaluate disaster impacts from a scientific, economic and community perspective. Our researchers are equally passionate about preserving natural resources, such as water, by examining the effects of water redistribution and using advanced technology to identify contaminants in our water sources.

Strengthening Communities

Whether in the Tampa Bay area or in Nigerian villages, CAS is strengthening communities by celebrating diverse cultures, understanding historic events that have shaped society, helping underserved populations and fostering civic engagement. In addition, many of our faculty study cybersecurity issues to better prevent cybercrimes by improving technology and understanding how human behavior can make critical infrastructure vulnerable.

Revolutionizing Education

CAS is revolutionizing education by incorporating new technology and hands-on learning in innovative ways that lead to student success. By using Google Glass in the classroom, our students are able to interact with classrooms around the world and see the world through someone else's eyes. We are on the cutting edge of using 3D technology to improve learning outcomes. Through tutoring programs, investment in computer labs to strengthen mathematical learning and to improve writing abilities, our college gives students the tools to be Unstoppable.

AT A GLANCE



Faculty consistently recognized for stellar credentials, evidenced by the number of national awards received, including Fellow recognition from AAAS.



Partnership with Central and Special Operations Command allows us to deepen our cultural understanding as a way of avoiding or managing conflict.



Ranked in the Top 10 nationally, our industrial/organization psychology graduate program is preparing next generation of top psychologists.



Many of our researchers are searching for cures and developing prevention methods for some of the world's most perplexing diseases.



New materials are being developed and explored by our researchers that can improve energy efficiencies and change the face of medicine.



CAS students have a distinct advantage to prepare for careers by participating in many undergraduate research opportunities and internships.



Our faculty continues to create a strong foundation for student success through innovative tools, such as the SMART Lab and the Writing Commons.



Faculty and students work side by side in a variety of ways, including creating programming for at-risk youth and underserved populations.