



TOGETHER, WE CAN ADVANCE RESEARCH AND DISCOVERY OF PUBLIC VALUE

WHAT DIFFERENCE CAN WE MAKE IN

PEOPLE'S LIVES? This central question drives the ASU faculty and students involved in research across our four locations, the nation, and the world. From improving how math is taught, capturing emissions from power plants, and promoting healthy behaviors that really work, to illuminating the history of race relations, bringing clean water to developing nations, and building a spaceflight instrument for NASA, there is almost no limit to the scope of ASU's research. **And our scope is still expanding.**

In 2002, ASU set out to scale up our research enterprise to heights never attempted here before,

equipping our faculty and students to find solutions to a range of challenges facing society. We have achieved historic momentum, but more remains to be done. By

10th

ASU's rank in research expenditures among 716 universities without medical schools—ahead of such schools as Caltech, Carnegie Mellon, and Princeton



AREAS IN NEED OF SUPPORT

- Interdisciplinary centers
- Research cluster finding
- Field research
- Opportunities to share research
- State-of-the-art laboratories
- Advanced equipment
- Economic development initiatives
- Specially constructed research sites
- Collaborations "hubs" for students and faculty

- Technological innovations in the classroom
- Next-generation science facilities
- Entrepreneurship incubators
- Applied projects
- Live-work spaces and residency programs
- Art galleries
- Global initiatives
- Partnerships with public policy makers
- And more ...



supporting research through Campaign ASU 2020, you can become part of the ASU teams that are creating a better world for all of us.

A GLOBAL CENTER FOR RESEARCH

ASU is well-established as a global center for research, discovery, and development. Now our goal is to speed our progress and further our impact. Consider that:

- Our research expenditures more than tripled from \$123 million in 2002 to \$450 million in 2015, with a goal of reaching \$700 million by 2020.
- ASU has added more than 1.5 million square feet of space in new research buildings since 2002.

We have reorganized our colleges and schools and established dozens of new centers and institutes to promote transdisciplinary research—that is, gathering people from traditionally separate disciplines to find answers to complex problems that require different perspectives and skills. Many universities are touting

this approach, but few have reorganized as radically as ASU has to make it a reality. ASU is unmatched in our commitment to partnering with businesses, government, and community organizations to conduct research based on real-world needs. In addition, we have made research accessible to everyone, including undergraduates, so they can apply their learning to critical questions.

ASU faculty members have been remarkably successful at winning research funding from the government, industry, and other sources—an objective indication of just how important their work is. However, these funds generally are earmarked for specific projects and uses,

80

Companies created based on ASU research discoveries since 2003

"WE DEAL WITH REAL PEOPLE AND REAL

PROBLEMS, AND WE FIND SOLUTIONS BY TESTING THEM. IF YOU WANT TO BRING ABOUT REAL CHANGE, THAT REQUIRES SCIENCE. OUR COLLEGE BRINGS THE BEST AVAILABLE SCIENCE TO THE HELPING PROFESSIONS, BUT SCIENCE CAN BE EXPENSIVE."

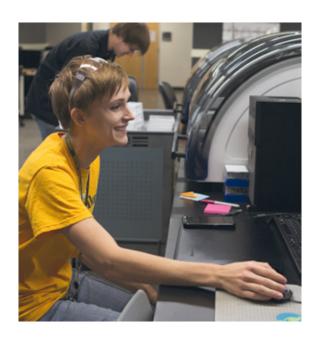
—Flavio Marsiglia, PhD, ASU Regents' Professor and Distinguished Foundation Professor of Cultural Diversity and Health, ASU School of Social Work

and they do not cover all research-related expenses. They do not give us the flexibility needed to strengthen the entire research enterprise at ASU and empower faculty and student teams to pursue unconventional, riskier ideas that do not yet qualify for funding. And program-related costs, such as staff support, travel, technology, and equipment, can add up quickly.

YOUR SUPPORT MATTERS

Pursuing research at the highest possible level is costly—but essential. Your support for research

through Campaign ASU 2020 will ensure that faculty and students in every college and school can access the latest resources and technology, attend conferences, travel, share their work, and translate their findings into new knowledge. You also can advance the work of our many new centers and institutes. In whatever ways you wish to make an impact on society, an ASU research team is likely working in your area of interest and will benefit from your support.





With your generous support, Arizona State University has reinvented the public research university. We are both more inclusive and more accomplished than ever, with ASU students and faculty earning unprecedented levels of recognition for their achievements. Our graduates leave here as master learners who are capable of rising to meet any new and unfamiliar challenge. ASU students, faculty, and graduates also are firmly rooted in their communities and committed to advancing the common good. Together, we have created a model for other universities to follow. Your support during Campaign ASU 2020 will help us break more new ground by raising \$1.5 billion to propel our vision for higher education into the next decade and beyond.

ARIZONA STATE UNIVERSITY is a comprehensive public research university, measured not by whom we exclude, but rather by whom we include and how they succeed; advancing research and discovery of public value; and assuming fundamental responsibility for the economic, social, cultural, and overall health of the communities it serves.

ASJ Foundation

Arizona State University

300 E. University Drive Tempe, AZ 85281-2061 480-965-3759

giveto.asu.edu

Campaign2020@asu.edu