



ARIZONA CORE FACILITIES

UArizona's Research, Innovation & Impact Core Facilities are shared technology centers that provide access to state-of-the-art equipment, facilities, and expertise for researchers throughout the institution and beyond. Critical central resources, your university cores and shared resources are powerful drivers of research and discovery!

RII CORES BY THE NUMBERS FY23



605
FUNDED PROJECTS SUPPORTED



\$1.6B
PROJECT GRANTS SUPPORTED



331
NON-UARIZONA USERS



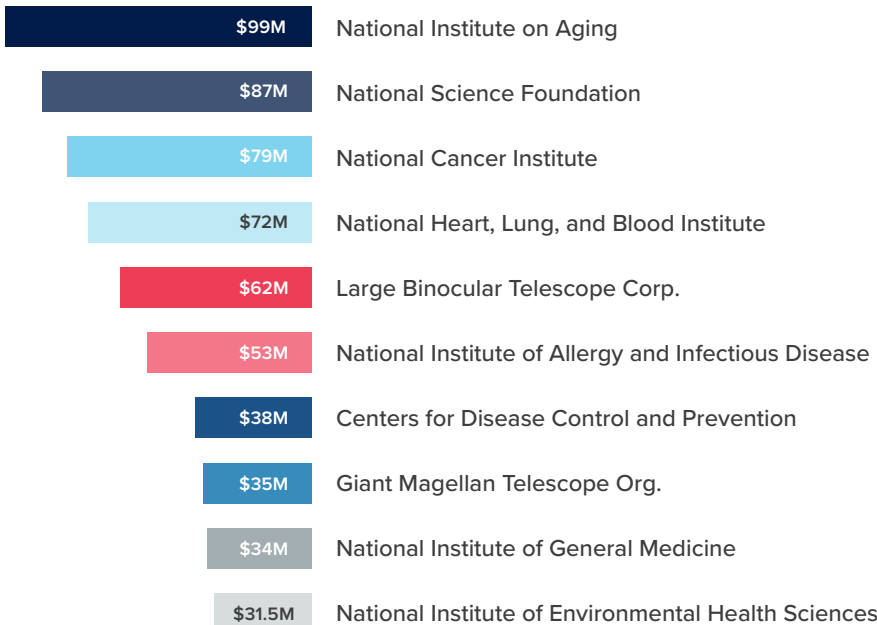
1508
UARIZONA USERS

RII CORE TECHNOLOGIES

- Genetic Analysis
- Clinical Testing/Assays
- Translational Bioimaging
- Mass Spectrometry
- Semiconductor & Nanofabrication
- Optical Confocal Imaging
- Transmission Electron Microscopy
- High-Throughput Screening
- Flow Cytometry
- Cryogenics & Compressed Gas
- Machine & Welding

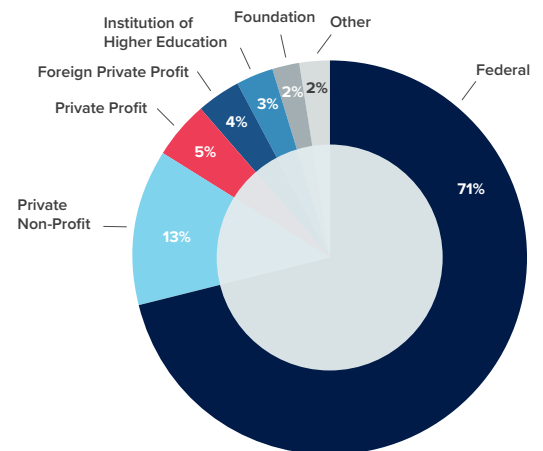
VARIETY OF RESEARCH PROJECTS SERVED

SPONSOR NAMES



*excludes NASA funding

SPONSOR TYPES



*excludes NASA funding

OUR CORE FACILITIES ARE:

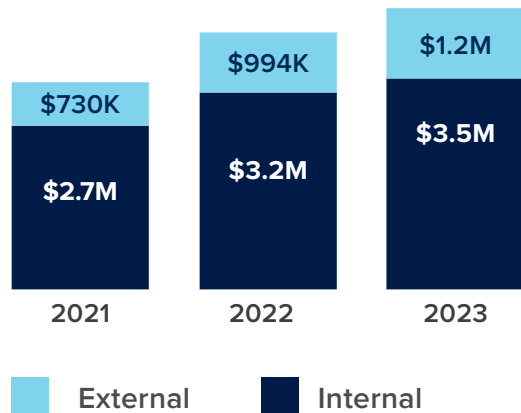
UNIQUE Capabilities not available elsewhere on campus and, in many cases, within the region

ENABLING Open to a broad range of research, fostering a culture of interdisciplinary collaboration

ACCESSIBLE Centralized locations for equal accessibility to all users

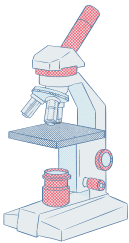
SUSTAINABLE Recovering some or all of our costs by charging user fees

CORE FACILITIES REVENUE



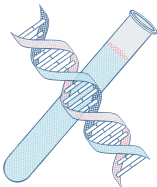
OBJECTIVES

A cornerstone of research infrastructure, RII Cores offers centralized and accessible capabilities not available anywhere else on campus—and, in many cases—in the region. Our shared governance structure fosters a culture of interdisciplinary collaboration and enables and supports a broad range of research conducted on campus by UArizona researchers as well as external clients.



RESEARCH

Enabling investigators to be at the forefront of their fields through centralized state-of-the-art instrumentation, specialized services, and expert consultation.



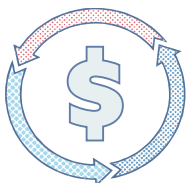
EDUCATION

Training faculty, staff and students in cutting-edge technologies and processes through seminars, hands-on workshops and assisted services.



COLLABORATION

Creating an interdisciplinary network of facilities throughout campus for faculty, researchers and students from different departments and colleges as well as scientists in government and industry.



SUSTAINABILITY

Managing complex facilities that are operationally efficient, comply with university, state and federal policies, require a balanced financial model of recharge revenue and institutional subsidies, and are accountable to a transparent, data-driven review process.