The mission of the Research Office is to:

- Support the research plan and enterprise of the College.
- Support student, trainee, and faculty research development and success.
- Enhance the impact of research by expanding the sponsored projects portfolio.
- Support research infrastructure and resources.

The approaches the Research Office uses to support its mission include:

- Supporting laboratory space maintenance and research space allocations.
- Organizing and supporting shared instrumentation and core services.
- Hosting research conferences, workshops and retreats.
- Identifying new grant and other research funding opportunities.
- Supporting faculty research proposal development.
- Supporting research grant administration.

Request Assistance
Scan the QR code and fill out the short form to request assistance from the Research Office

Research Infrastructure and Cores

- **Laboratory Operations**
The Research Office assists Principal Investigators in complying with local, state, and federal regulations governing their research. The Lab Operations team hosts lab safety orientation, assists with lab onboarding, and manages lab access requests.
The team also works with vendors to oversee liquid nitrogen, compressed gas, dry ice, and laboratory coat ordering and deliveries. The Research Office provides shared equipment oversight, manages iLab scheduling, and assists with equipment purchases, maintenance and surplus.

- **Biomedical Imaging Core**
Provides cutting-edge imaging and data analysis tools to allow innovative investigative research. The core offers epifluorescence, confocal and two-photon imaging, along with sample preparation and post-acquisition processing and analysis.

- **Molecular Discovery Core**
This core supports a wide variety of research activities that depend on the detection and analysis of proteins, nucleic acids, compounds, bioactive molecules, and biomolecular interactions. The core offers surface plasmon resonance (SPR), high-throughput screening, peptide synthesis & HPLC, and biomolecular imaging.

- **Flow Cytometry Core**
Assists users in multi-parametric flow cytometry, and fluorescence-activated cell sorting (FACS) for both basic and clinical research. The core also provides help with multicolor/multiparameter panel designing, design of experiments, and development and implementation of new applications/assays.

- **Biological Irradiator and Imager**
The Biological Irradiator and Imager Shared Equipment resource provides access to x-ray irradiation and x-ray and luminescence imaging.

- **Shared Equipment**
The College offers access to shared equipment. More information can be found by scanning the QR code above.
Large Collaborative Events and Educational Workshops
The Research Office hosts the annual reImagine Health Research Symposium and ABRC-Flinn-VRP Research Conference which provide the opportunity for faculty to present their research and to network with others in the research community. The Research, Innovation, & Impact Open House connects faculty with RII to better utilize services provided. Educational workshops include grant writing, REDCap, and Orange.
Sign up for the Research Events listerv by scanning the QR code on the front of this flyer.

Pilot and Bridge Funding
The Research Office administers pilot and bridge funding from a variety of funding sources. This provides important funding streams for trainee and faculty investigator projects.

Research Proposal Development
The Research Office provides guidance in appropriate construction of proposals to address NIH or other sponsor guidelines, and works closely with PIs to provide scientific editing and experienced advice. Get assistance with understanding Funding Opportunity Announcements (FOA), preparation or review of NIH Post-submission Materials, NIH or VA Just-in-Time Requests, NIH Research Performance Progress Reports (RPPR), manuscripts, letters of intent, limited submissions, and biosketches. The Research Office also interfaces with College of Medicine – Phoenix Directors of Operations and UAHS Research Administrators to prepare proposals for submission through UA Sponsored Projects in Tucson.