Services for Faculty
research.asu.edu
#1 in the U.S. for innovation

#1 ASU  #2 Stanford  #3 MIT

−U.S. News & World Report, 2016 and 2017
About Knowledge Enterprise Development

The Office of Knowledge Enterprise Development advances research, innovation, strategic partnerships, entrepreneurship and economic development at Arizona State University, in Arizona and beyond.

We offer services and support to faculty throughout the entire research life-cycle, from locating funding opportunities to commercializing new technologies.

Learn how we can help your research take off
These two resources are your starting point for a successful research career at ASU.

Your Research Advancement (RA) contact

Research Advancement staff assigned to your unit are available to support your research endeavors and assist you when you have questions. RAs can provide support in a number of areas such as:

- identification and review of funding opportunities
- proposal development, including completion of all required forms, budgeting, routing of the completed proposal for all required signature approvals, and transmission of your completed proposal to the Office for Research and Sponsored Projects Administration (ORSPA) for review and submission to the sponsor
- transfer of your existing sponsored projects to ASU
- serving as the liaison between you and ORSPA

rahelp@asu.edu
researchadmin.asu.edu/find_contacts

Research Academy

Research Academy links you to the resources, tools and teams you need at the moment you need them. Use this site to find a library of online topics on grant writing and professional development events that will assist you at any stage of your research career. You will find practical instructions for:

- how to research a sponsor
- how to search Pivot, SciVal Funding and other sources for funding opportunities
- what to look for in your funding opportunity
- how to search for expertise at ASU
- preparing to talk with your program officer
- how to write key sections of your proposal

researchacademy.asu.edu
We can help you search for funding opportunities, locate potential collaborators and network with successful PIs.

How do I find funding opportunities?

Research Development supports researchers with funding search tools, limited submissions and events. Research Development can help you:

- access funding opportunities through Pivot, SciVal Funding and other sources
- sign up for notifications about limited submission opportunities
- understand and gain intelligence on sponsors and programs
- prepare to meet a sponsor
- manage your large or strategic proposal

I found a funding opportunity. Now what do I do?

Tell your RA (see “Your Research Advancement contact” in Section 1).
Write and submit proposals

We can help you craft a strong proposal that leverages university resources and addresses legal and ethical requirements.

I need someone to help me with my proposal.
Learn how to request proposal support at funding.asu.edu/find-resources/proposal-support

I need help coordinating an extremely complex proposal.
The Project Management Office (PMO) provides project management services to research teams during proposal development and throughout the execution of a sponsored project. PMO assists PIs on administratively complex projects (working across disciplinary lines, with multiple partner institutes, large scale/multi-million-dollar, translational projects with hard delivery dates for project milestones, etc.) PMO provides expertise in:

- project scoping
- budgeting and forecasting
- identifying resources and partnering

- monitoring and tracking milestone progress
- sponsor reporting and communications

I need help with a proposal to an industry sponsor or an industry research agreement.
The Office of Industry Research Collaboration (OIRC) serves as the liaison between ASU and industry and provides guidance to faculty and staff to ensure a successful interaction. OIRC provides advice and assistance on pre-award issues for proposals to industry sponsors. The team also negotiates and executes industry-sponsored research agreements (SRAs), non-disclosure agreements (NDAs), material transfer agreements (MTAs) and external sales agreements.

What research tools and facilities are available to me?
ASU offers numerous recharge centers for imaging and analytical tools, collections, clinical services and more. The Core Facilities Group supports the facilities that manage these resources and connects researchers with the tools needed for success. You can find a complete listing on the Shared Resources site.

corefacilities@asu.edu
sharedresources.asu.edu
How do I ensure compliance with federal, state and university regulations?

The Office of Research Integrity and Assurance (ORIA) administers key research compliance programs and committees for the university to promote responsible conduct of research. Many compliance issues must be addressed before a proposal is sent out. Contact ORIA if you need to:

- use human subjects in research
- use live animals or tissues in research, teaching or displays
- work with biological materials such as pathogens; recombinant or synthetic nucleic acid molecules; or human or nonhuman primate-derived cells, tissues or bodily fluids
- report a financial conflict of interest
- protect sensitive information or commodities when traveling or working with people from other countries
- receive training on the legal and ethical regulations around your research

How do I submit my completed proposal?

When you are ready to submit your proposal, contact your RA (see “Your Research Advancement contact” in Section 1).

Your RA will coordinate with the Proposals and Negotiations Team or Office of Industry Research Collaboration to review and submit your proposal to the sponsor and notify you of any post-proposal submission activities. If you have questions or need assistance, work with your RA.

I’ve been awarded a grant! What now?

Inform your RA, who will coordinate with the Award Management Team (AMT). AMT acts as the institutional official for all sponsored project management functions, including:

- award setup, modifications or amendments
- subaward invoicing and closeout
- serving as the liaison to your sponsor
- invoicing, financial reporting and all non-technical reporting
- RA/BOM support and policy guidance

If you have questions or need assistance during your sponsored project, work with your unit support staff or contact

awards.management@asu.edu
Conduct your research

We offer facilities, tools and resources to help you carry out your sponsored projects, from building scientific instruments to tracking cost-share funds.

I need to use animals in my research.

The Department of Animal Care and Technologies (DACT) supports animal-based research and teaching and maintains four centralized vivaria on the Tempe campus. DACT can help you with:

- animal housing/husbandry/veterinary services
- technical expertise to assist in procedures
- training in animal handling and procedures
- assistance in developing studies and Institutional Animal Care and Use Committee (IACUC) protocols
- assurance of regulatory compliance and animal well-being

I need help with my sponsored project’s cost sharing, RID, IIA or TRIF funding and accounting.

The Finance Team provides:

- financial tracking and management for cost share and infrastructure funds
- funding and accounting services for Technology Research Innovation Fund (TRIF), Research Incentive Distribution (RID) and Investigator Incentive Award (IIA) funds
- financial management and reporting for AzTE catalyst awards, investments and royalty distributions

I need to design, build or repair scientific instruments or other equipment.

The Instrument Design and Fabrication Core facility offers electronics, machining and glassblowing services to researchers.

I would like to share my equipment, facilities, collections or services

You can share your resources with other researchers at ASU and/or externally. If you charge a fee, this will be considered a recharge center or external sales activity. The Core Facilities Group can help you get started.

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Questions about RID:
ked.rid@asu.edu

Questions about IIA:
oked.iia@asu.edu

All other inquiries:
daniel.tyrrell@asu.edu
I need supercomputing capabilities.

ASU Research Computing provides leading academic supercomputing capabilities, including:

- ASU Research Computing cloud service
- highly parallel computing capacity
- data-intensive computing (Hadoop)
- highly available 100 gigabit internal and external network, via Internet2 through an ESNET Science DMZ
- Intel PHI and NVIDIA Accelerators
- Research as a Service portal
- access to various software packages
- support staff with expertise in all areas of computing
- workshops and training

support@hpchelp.asu.edu  researchcomputing.asu.edu

I need web/technology assistance.

The Research Technology Office supports faculty and administrators to advance institutional research success through the promotion and application of technological services and solutions. Services for research faculty, labs and centers include:

- file storage
- virtual machines
- websites and software
- contract review
- security policy
- workflow automation
- data management

Our technical advisors are trained to recommend solutions that address the complex and specific needs of faculty researchers and research administrators.

rtshelp@asu.edu  480.965.9065

I need to work outside the U.S. or collaborate internationally.

Global Operations reduces the risks and burdens of conducting international business by developing ASU’s infrastructure and delivering global project solutions. The team provides a central coordinating resource for foreign legal, tax, employment, contracting, purchasing, cash management, and health and safety issues that can arise from:

- foreign travel of ASU faculty and staff
- foreign operations of an ASU project or program
- ASU projects bringing foreigners to the U.S.

global.ops@asu.edu

I am being audited by my sponsor/I need help with fiscal operations (subrecipients, effort reporting, revenue, etc.).

The Fiscal Oversight Team works with all sponsored auditors directly and can answer your questions regarding:

- costing analysis, including federal rate negotiation, recharge center support, salary cap monitoring and additional pay reviews
- effort reporting, the federally required process to review after-the-fact interim compensation charges based on budget estimates
- revenue management, including electronic invoicing, federal draws and collections support
- risk management, including subrecipient monitoring and audit readiness reviews

lee.pettit@asu.edu  480.965.8062
How do I protect and market my intellectual property?

Arizona Technology Enterprises (AzTE) is ASU's exclusive intellectual property management and technology transfer organization. This group of 12 professionals includes three PhDs, three MBAs and two JDs with over 150 combined years of technology commercialization experience. AzTE can help you:

- protect your intellectual property
- file an invention disclosure
- apply for a patent
- assess whether your invention has market potential
- license your technology to companies
- launch a spinout company

AZTE: invention disclosure solicitation, management and consulting, and intellectual property management (patents and copyrights)

\[ azte.com \]

I'm interested in launching a startup company.

ASU Entrepreneurship + Innovation supports entrepreneurs at all stages across ASU and in the community. E+I connects you to the information, resources and people that can help turn your ideas into reality. The team can help you:

- incubate and accelerate your venture
- network with other entrepreneurs
- find a mentor
- become a mentor
- identify training and events to help grow your ideas
- access maker spaces to test ideas and build prototypes

\[ entrepreneurship.asu.edu \]
What are your colleagues up to?

ASU researchers share their expertise and what drives their exploration through ASU KE Dtalks videos.

research.asu.edu/kedtalks
Want to know more about discovery and innovation at ASU?

Browse articles, videos and podcasts about faculty and student researchers at research.asu.edu