



UK

Arts & Sciences

Research, Funding, and Grants Management

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for Research**

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Research Alphabet Soup

UKRF: University of Kentucky Research Foundation (entity within UK that houses grant awards)

VPR: Vice President for Research, Lisa Cassis

Senior Assoc. VPR: Martha Peterson (internal funding programs)

OSPA: Office of Sponsored Projects Administration (Kim C. Carter)

(**eIAF:** electronic Internal Approval Form; **CoI:** Conflict of Interest)

ORI: Office of Research Integrity (Helene Lake-Bullock)

IACUC: Institutional Animal Care & Use Committee

IRB: Institutional Review Board

PDO: Proposal Development Office (Kathy Grzech)

RFS (formerly SPA): Research Financial Services (formerly Sponsored Projects Accounting) - Office of the Treasurer

CGO : College Grants Officer

UK Research Resources

- VPR Video Library
(<https://ris.uky.edu/pdo/VideoLibrary/>)
 - VPR workshops
 - E-IRB tutorials
 - Proposal development training
- Proposal Development Office (PDO)
(<https://www.research.uky.edu/proposal-development-office>)
 - Funding Alert Mailing List Subscription
 - Workshops
 - Proposal reviews

University

Funding Mechanisms

https://www.research.uky.edu/internal_support

Current VPR funding mechanisms:

- **Support for Research and Creative Activities**
 - March 1 VPR deadline (February deadlines in department and A&S before submission by Dean's office); for research in areas of excellence that are not traditionally amenable to external funding
- **Igniting Research Collaborations (IRC)**
 - Networking event and pilot funding for new cross-college collaborations; watch for spring announcements
- **Conference and Workshop Support**
 - Up to \$4,000; December 1 deadline for submission by A&S Dean's office

College of A&S

Funding Mechanisms

<http://www.as.uky.edu/internal-funding>

Current A&S funding mechanisms:

- **College Enrichment Fund**
 - Support public projects and events
- **Foreign Travel Support for Presentations at International Conferences**
- **Journal Page Charges & Submission Fees**
- **Mini-Grants**
 - Small research projects; Foreign travel support for field, museum, library, or lab work; Travel to accept an award or when serving as conference organizer; Trips to visit funding agents or attend funding workshops

A&S Assistance with Grants (Pre-Award)

- Kyna Estes, College Grants Officer Senior
 - 237 Patterson Office Tower
 - 859-257-8422
 - kyna.estes@uky.edu
- Mary Boulton, College Grants Officer
 - 237 Patterson Office Tower
 - 859-218-4914
 - mary.boulton@uky.edu
- Kim Reeder, Staff Associate Senior, Psychology and Special Projects
 - 110 Kastle Hall
 - 859-257-2607
 - kimberly.reeder@uky.edu

A&S Assistance with Grants (Post-Award)

- Patty Coleman, Grant Coordinator Principal
 - 361 Jacobs Science Bldg
 - 859-257-4528
 - patricia.coleman@uky.edu
- Michelle Schardein, Budget Analyst Lead, Grant Account Reporting
 - 361 Jacobs Science Bldg
 - 859-218-4017
 - mschardein@uky.edu
- Melissa G. Cowan, Grant Program Senior
 - 361 Jacobs Science Bldg
 - 859-257-7079
 - mgwirt2@uky.edu
- All-purpose grants email:
ASGrants@uky.edu

Some Goals for Your First Year

- Familiarize yourself with campus research organization, especially within Arts and Sciences
- Define/refine short and long term research goals and strategies to seek funding
- Subscribe to the electronic mailing lists maintained by the Proposal Development Office
- Attend seminars and workshops on campus
- Think “mentors,” plural
- Make research an everyday activity; schedule and protect time
- Seek input and feedback
- When starting to work on a proposal, contact Kyna Estes or Mary Boulton well in advance of your deadline
- Complete any preparatory tasks (IACUC or IRB training if relevant; CoI Disclosure)



“Someone is sitting in the shade today because someone planted a tree a long time ago” – Warren Buffett

FY 2018

University Research Statistics

<https://www.research.uky.edu/research-data/stats-rankings>

- Extramural grant and contract awards totaled over \$333 million
- Federal agencies awarded \$200 million, 59.9% of UK's total awards
 - NIH grants totaled \$120.6 million
 - NSF grants totaled \$13.7 million
- State agencies awarded \$72.7 million
- Industry awarded \$20.4 million

Grant Activity Distribution

Department	2018	2017	2016	2015
Anthropology	\$309,240	\$350,172	\$355,148	\$1,072,142
KY Archaeological Survey	\$196,003	\$232,193	\$440,004	\$372,654
Biological Sciences	\$2,892,063	\$3,916,247	\$3,962,341	\$3,163,032
Chemistry	\$3,478,363	\$3,936,934	\$2,303,186	\$2,411,634
College of A&S	\$110,000			\$609,000
Earth & Envir. Sciences	\$1,118,930	\$1,369,136	\$472,465	\$525,822
English		\$41,600	\$37,500	\$0
Geography		\$385,656	\$375,388	\$385,458
Hispanic Studies				\$0
History	\$114,601	\$160,400	\$20,000	\$20,000
Gender and Women's Studies	\$3,500			\$0
Mathematics	\$727,654	\$458,851	\$559,503	\$288,468
Modern and Classical Languages	\$1,650		\$19,657	
Philosophy		\$2,500		\$0
Physics and Astronomy	\$3,032,229	\$3,819,860	\$2,912,918	\$3,562,844
Political Science	\$1,800	\$103,193		\$20,000
Psychology	\$3,888,592	\$3,727,109	\$4,927,678	\$4,258,894
Sociology		\$285,507	\$241,654	\$11,876
Statistics	\$310,840	\$428,859	\$399,473	\$307,354
Writing, Rhetoric, and Digital Studies	\$67,000	\$125,765	\$15,000	\$291,475
Arts & Sciences Total	\$16,252,465	\$19,343,982	\$17,041,915	\$17,300,653

Office of Technology Commercialization

<http://www.research.uky.edu/otc/>

Current Policy for Royalty Sharing

40% to the inventors

20% to the department

20% to the college

20% to the University

IP Development, Patents, Licenses (FY2018)

102 disclosures

63 patent applications filed

23 new patents issued

618 total active patents

over \$2.5 million gross licensing revenue

10 new license agreements to UK startup companies

Rankings

16th in creating startup companies among all public universities

UK ranks 32nd among all public universities in total licensing income

Center for Health Equity Transformation (CHET)

- Two-fold mission:
 - Enhance capacity of current UK researchers to effectively compete for numerous funding opportunities to conduct high impact health equity research.
 - Grow the number, capacity, and synergy of health equity researchers through training and professional development to undertake innovative, transdisciplinary science.

Questions?