

RESEARCH NEWS

A bi-monthly newsletter brought to you by the UAMS Division of Research
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[NIH Annual Snapshot – FY 2018 By the Numbers](#)

In FY 2018, NIH's budget increased \$2 billion over the previous year's appropriations and it received 54,834 competing research project grant applications. About 83% of NIH's budget supports extramural research.

[Scientists Call for Moratorium on Human Germline Editing](#)

An international group of leading scientists and ethicists called for a "global moratorium on all clinical uses of human germline editing." The authors proposed the establishment of a limited-term (e.g., 5 year) global ban on clinical germline editing to allow for an international framework of requirements that must be met before any clinical applications are used.

[How to Write a Collaboration Plan](#)

Funding agencies like to see how various researchers (same site and different sites) work together as a team and how a described collaboration will support various aspects of a grant submission. Collaboration plans can also be used by reviewers to assess whether a proposed team is able to execute its scientific objectives.

[New "All About Grants" Podcast](#)

Using [RePORT web tools](#) during the grant submission process, researchers can determine who to contact, how to strengthen grants applications, and more.

[New NCI Funding for Microbial-based Cancer Therapies](#)

The National Cancer Institute (NCI) has announced initiatives to support the development of microbial based cancer therapies. The funding opportunities are: [R21s](#) for early stage research, and [R01s](#) for more mature projects.

[Stepwise Help on Uploading Studies to ClinicalTrials.gov](#)

NIH funding recipients are [required to register](#) studies at ClinicalTrials.gov. A new eRA Human Subjects System (HSS) feature makes this easier by letting applicants and recipients export study record entries as an XML file, and upload fields (captured in both systems) directly into ClinicalTrials.gov's Protocol Registration and Results System (PRS).

[NIH and National Academies Determined to End STEM Sexual Harassment](#)

Even as more women enter the fields of science, engineering and medicine, they face biases and barriers. A recent [National Academies report](#), which NIH funded along with other government science agencies, describes these current roadblocks. A newly formed NIH [Advisory Committee to the Director Working Group](#) is moving forward to change the culture, address sexual harassment and provide accountability/reporting.

[Showcase of Medical Discoveries – NCTR Research](#)

The 23rd Showcase of Medical Discoveries reception will feature NCTR investigators discussing their research, instrumentation, and expertise. This showcase is open to all interested faculty, students, staff and invited guests. The series' ongoing goals include fostering communication and collaboration between investigators and increasing awareness of exciting research in Arkansas.

[Faculty Research Enhancement \(FRE\) Awards](#)

FRE Awards are available to UAMS faculty members for a short-term activities that will strengthen/enhance their research capabilities (e.g., participation in a workshop, visiting another university/research institute to learn a new technique or to analyze data). UAMS faculty (i.e., assistant professor or higher) are eligible. Applicants may request up to \$7,000 in support. Allowable expenses include transportation costs, accommodations/lodging, meals, registration, supplies and facility fees.

[Research Support Information Network \(RESIN\)](#)

The next RESIN meeting will be at noon, April 2, 2019 in the Walton Auditorium on the 10th floor of the Winthrop P. Rockefeller Cancer Institute. Past RESIN presentations are archived [here](#).

[Up Close and Amazing – Research Staff](#)

In order to better acquaint faculty with various research support folks and their jobs, a research staff person is highlighted on the Research website [here](#). This month, Up Close & Amazing focuses on Janice Rhodes, the Biomedical I & II research buildings manager.

[Research Buildings and Equipment](#)

For questions about research buildings, freezers, poster boards, surplus furniture, etc., see the research webpage detailing use and contact information in the case of a problem or to move equipment, etc. For more research information, the [Toolbox webpage](#) has links to over 30 programs, procedures, and UAMS research support groups.

[Ask Me About My Research](#)

Researchers are often called upon to explain their work to the lay public, friends, neighbors, donors, state representatives and even the person in the next seat on a flight to/from a conference or study section. So, it's important to be able to highlight your work in 2-3 minutes and increase awareness of your exciting research. Along with an easy formula (see link above), campaign style buttons with *Ask Me About My Research* are available for all UAMS researchers. Contact Linda Williams, ldwilliams@uams.edu to get yours.

[CONGRATS TO:](#)

UAMS Research grants received are listed on the *research.uams.edu* website. Look under the **Grants & Funding** tab and pull down - [Grants Awarded](#). Listed by Principal Investigator and College/Dept., the page is updated with the previous month's awards by the 15th of each month.

Please send research news to Linda Williams, ldwilliams@uams.edu

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