

## Request for Grant Applications 2026 UAMS Department of Radiology Faculty Research Seed Grant Award

The UAMS Department of Radiology is committed to fostering a strong culture of research within the department, to promoting innovative and impactful research, and to increasing research productivity and visibility. Thanks to our own long-time faculty member Dr. William C. Culp, an exceptional clinician scientist and now an Emeritus Professor at Radiology and a philanthropist to UAMS, we are launching the 2026 UAMS Department of Radiology Faculty Research Seed Grant Award. This grant opportunity will provide seed funding for our faculty members to conduct and lead independent research and to prepare them for extramural grant applications.

The Faculty Research Grant Award will provide up to \$20,000 in direct costs for one year to support research projects within the Department of Radiology. One award is expected to be made. However, funding depends on the quality and budget of the applications and multiple (or no) awards may be made. The awarded project(s) must be conducted and led by a radiology faculty member and must be completed within one year. Within three months of completing the project, at least one manuscript with the faculty member as the senior author must be submitted to a scientific journal. Within one year of completing the project, one extramural grant application with the UAMS Radiology faculty member as the principal investigator must be submitted through UAMS.

Salary support is allowed for laboratory personnel, research assistants, or other supporting staff, but not for the faculty member. Allowed expenses also include, but are not limited to, imaging costs, equipment, computing devices, software, lab supplies, publication fees, and travel to scientific conferences to present results generated from the seed grant award.

Applications must use NIH PHS398 forms (<http://grants.nih.gov/grants/forms.htm>) with format consistent with NIH requirements. Required components of the application are indicated in the table at the end of this document. If applicable, include Human Subjects and/or Vertebrate Animal sections addressing all NIH requirements. **The submission Deadline is April 13, 2026, at 5:00 PM CST.** Funding decision will be announced on the Radiology Research Symposium in April.

Applicants are strongly encouraged to contact Dr. Xiawei Ou at [ouxiawei@uams.edu](mailto:ouxiawei@uams.edu) prior to submitting an application. Review of the applications will be conducted by a panel of senior faculty members at Radiology and will focus on quality of the science, experience of the faculty member, likelihood of impactful publications, and potential to lead to extramural funding.

Application document and page limits:

<b>Cover page</b>	
<b>Budget</b>	1 page
<b>NIH Style Biosketch</b> <a href="https://grants.nih.gov/grants-process/write-application/forms-directory/biosketch">https://grants.nih.gov/grants-process/write-application/forms-directory/biosketch</a>	Up to 5 pages
<b>Specific Aims</b> <i>(Single space, 0.5" margin, Arial 11 font)</i>	1 page
<b>Research Strategy</b> <i>(Single space, 0.5" margin, Arial 11 font)</i>	Up to 6 pages
<b>Vertebrate Animals (if applicable)</b> <a href="https://olaw.nih.gov/guidance/vertebrate-animal-section.htm">https://olaw.nih.gov/guidance/vertebrate-animal-section.htm</a>	No limit
<b>Human Subjects Research (if applicable)</b> <a href="https://grants.nih.gov/policy-and-compliance/policy-topics/clinical-trials/new-human-subject-clinical-trial-info-form">https://grants.nih.gov/policy-and-compliance/policy-topics/clinical-trials/new-human-subject-clinical-trial-info-form</a>	No limit