

UAMS News Bureau

Office of Communications & Marketing
4301 West Markham # 890
Little Rock, AR 72205-7199

uamshealth.com/news



News Release
Jan. 26, 2022

Media Contacts:

Leslie W. Taylor, 501-686-8998
Wireless phone: 501-951-7260
leslie@uams.edu

Yavonda Chase, 501-686-8994
Wireless phone: 501-416-0354
yavonda@uams.edu

**UAMS' Kevin D. Raney, Ph.D., Named Fellow
of American Association for the Advancement of Science**

LITTLE ROCK — [Kevin D. Raney](#), Ph.D., a research leader at the University of Arkansas for Medical Sciences (UAMS), has been elected a Fellow of the American Association for the Advancement of Science (AAAS), the world's largest general scientific society and publisher of the *Science* family of journals.

Raney is professor and chair of the [Department of Biochemistry and Molecular Biology](#) in the UAMS College of Medicine. He joins the 2021 class of 564 scientists, engineers and innovators from around the world spanning 24 disciplines for their scientifically and socially distinguished achievements.

"We were delighted in the College of Medicine that Dr. Raney has been recognized for his distinguished achievements to advance science," said Susan S. Smyth, M.D., Ph.D., UAMS executive vice chancellor and dean of the college. "Dr. Raney is an outstanding leader and scientist."

Election as an AAAS Fellow is an honor bestowed upon AAAS members by their peers. Raney is being recognized in the chemistry category for his important contributions to the field of molecular motor proteins on nucleic acids and the function of G-quadruplex nucleic acids during response to cellular stress.

The new Fellows will be featured in the AAAS News & Notes section of this month's *Science* journal, and will be celebrated later this year during an in-person gathering when it is feasible from a public health and safety perspective.

AAAS is the world's largest general scientific society and publisher of the journal *Science*, as well as *Science Translational Medicine*; *Science Signaling*; a digital, open-access journal, *Science Advances*; *Science Immunology*; and *Science Robotics*. AAAS was founded in 1848 and includes more than 250 affiliated societies and academies of science, serving 10 million individuals. The nonprofit AAAS is open to all and fulfills its mission to "advance science and serve society" through initiatives in science policy, international programs, science education, public engagement, and more. For additional information about AAAS, visit www.aaas.org.

UAMS is the state's only health sciences university, with colleges of Medicine, Nursing, Pharmacy, Health Professions and Public Health; a graduate school; a hospital; a main campus in Little Rock; a Northwest Arkansas regional campus in Fayetteville; a statewide network of regional campuses; and seven institutes: the Winthrop P. Rockefeller Cancer Institute, Jackson T. Stephens Spine & Neurosciences Institute, Harvey & Bernice Jones Eye Institute, Psychiatric Research Institute, Donald W. Reynolds Institute on Aging, Translational Research Institute and Institute for Digital Health & Innovation. UAMS includes UAMS Health, a statewide health system that encompasses all of UAMS' clinical enterprise. UAMS is the only adult Level 1 trauma center in the state. *U.S. News & World Report* recognized UAMS Medical Center as a Best Hospital for 2021-22; ranked its ear, nose and throat program among the top 50 nationwide for the third year; and named five areas as high performing — colon cancer surgery, diabetes, hip replacement, knee replacement and stroke. *Forbes* magazine ranked UAMS as seventh in the nation on its Best Employers for Diversity list. UAMS also ranked in the top 30% nationwide on *Forbes*' Best Employers for Women list and was the only Arkansas employer included. UAMS has 3,047 students, 873 medical residents and fellows, and six dental residents. It is the state's largest public employer with more than 10,000 employees, including 1,200 physicians who provide care to patients at UAMS, its regional campuses, Arkansas Children's, the VA Medical Center and Baptist Health. Visit www.uams.edu or www.uamshealth.com. Find us on [Facebook](#), [Twitter](#), [YouTube](#) or [Instagram](#).

Like us, we're social:    

###