

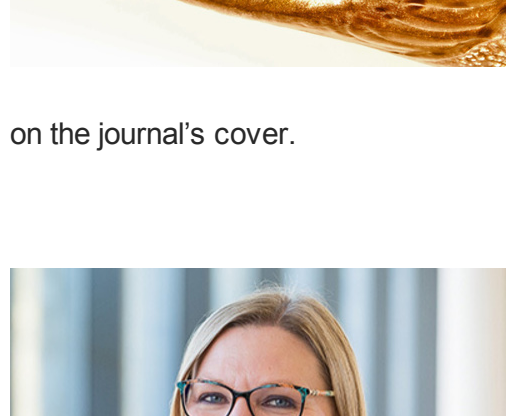
May 2023



HIV drugs may help fight against deadly fungal infection, Selem lab study finds

Antiviral drugs can make antifungals work again. That, at its simplest, is the approach [Mohamed Selem's](#) lab at the [Center for One Health Research](#) has found may be a key treatment strategy in the battle against *Candida auris*, a frighteningly deadly fungal pathogen discovered in 2009 that is considered an urgent threat by the Centers for Disease Control and Prevention.

Around the College



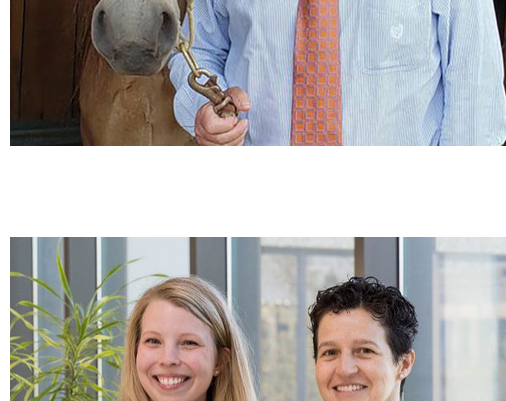
Harmful bacterial pathogen found by veterinary professor in Virginia farm-raised rainbow trout

An emerging strain of harmful bacteria has been found for the first time in farm-raised rainbow trout in Virginia. The discovery resulted not only in a peer-reviewed publication led by [Stephen A. Smith](#), entitled "First isolation of *Carnobacterium maltamaticum* from farmed Rainbow Trout in Virginia" being published in March in the *Journal of Aquatic Animal Health*, but also being featured



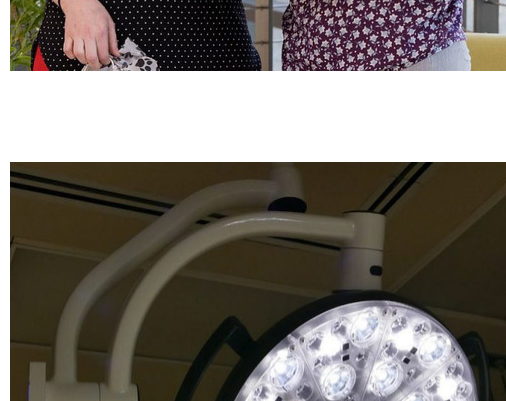
Audrey Ruple named chair of Veterinary Advisory Board for pet insurance provider Fetch

[Audrey Ruple](#), the Dorothy A. and Richard G. Metcalf Professor of Veterinary Medical Informatics at Virginia Tech, has been named chair of the Veterinary Advisory Board for pet insurance provider Fetch.



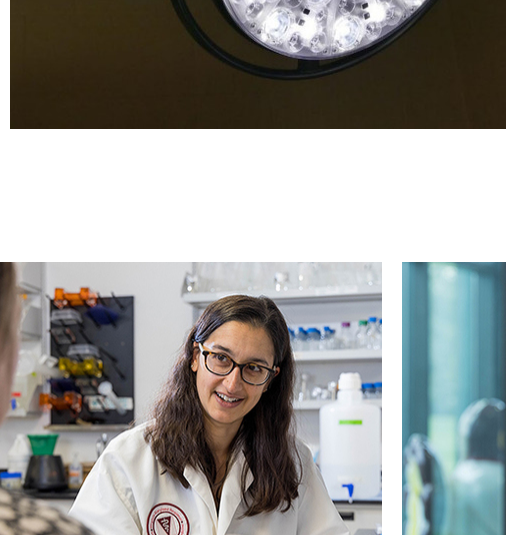
Mark Crisman, veterinary professor for 23 years, remembered as joyful ambassador for profession

Mark Virgil Crisman, a professor at the Virginia-Maryland College of Veterinary Medicine from 1987 to 2010, died on May 20 at the age of 69.



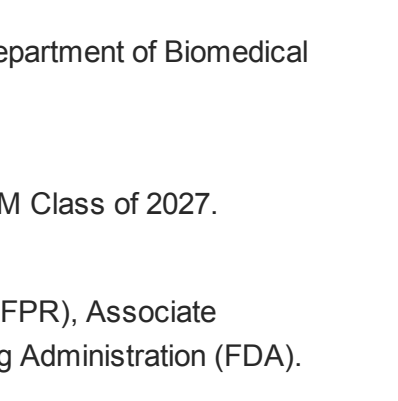
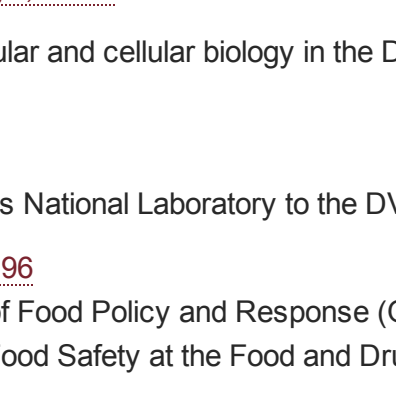
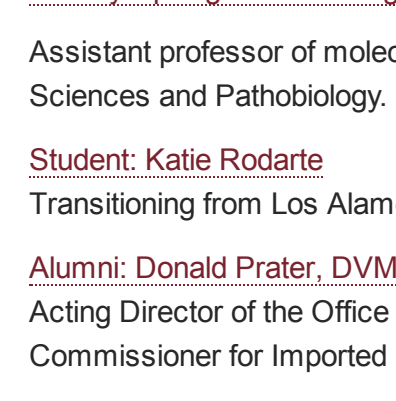
Kayla Fowler Wins Bente Flatland Resident Award

Kayla Fowler, resident in neurology and neurosurgery at the college, has won the Bente Flatland Resident Award.



Upgrades to surgical suites at the Equine Medical Center support both emergency and elective surgical procedures

Generous philanthropic support from Teresa Beier – a physician whose career centered around human emergency medicine – has enabled the Marion duPont Scott Equine Medical Center to make key upgrades to its surgical suites.



Spotlight on...

Faculty Spotlight: Nisha Duggal, Ph.D.

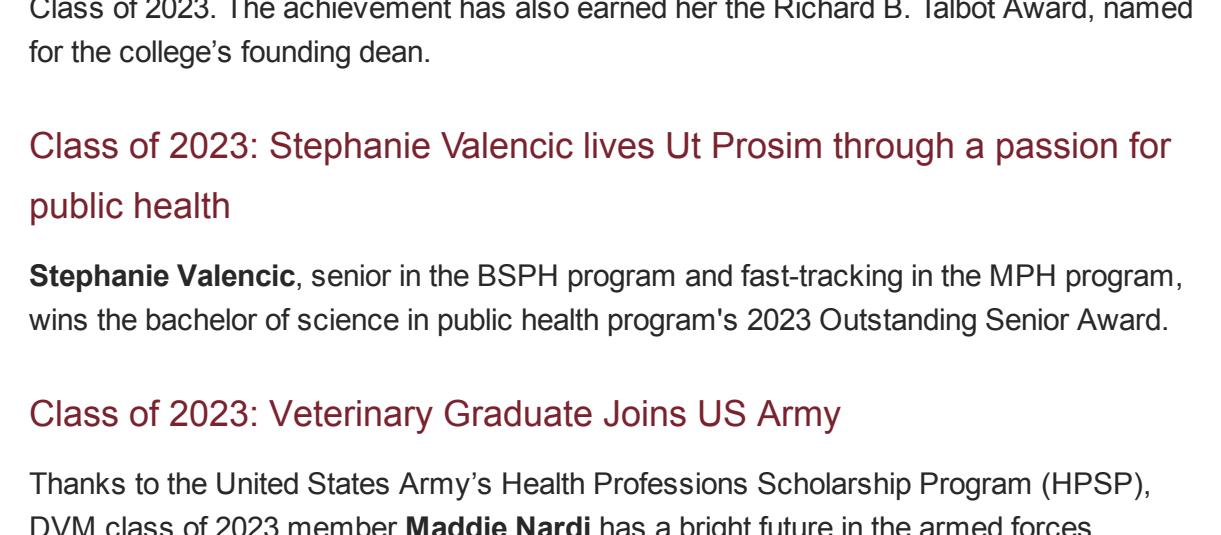
Assistant professor of molecular and cellular biology in the Department of Biomedical Sciences and Pathobiology.

Student: Katie Rodarte

Transitioning from Los Alamos National Laboratory to the DVM Class of 2027.

Alumni: Donald Prater, DVM '96

Acting Director of the Office of Food Policy and Response (OFPR), Associate Commissioner for Imported Food Safety at the Food and Drug Administration (FDA).



Commencement

Commencement speaker Bonnie J. Smith loves teaching through telling stories that inspire students

Bonnie Smith was the commencement speaker for the newest group of Doctor of Veterinary Medicine graduates at the college. Smith has been an associate professor in the Department of Biomedical Sciences and Pathology since 1991.

Class of 2023: Adriana Fratz named veterinary college valedictorian

Adriana Fratz, a dual Doctor of Veterinary Medicine (DVM) and Master of Public Health student, was named the valedictorian of Virginia-Maryland College of Veterinary Medicine's Class of 2023. The achievement has also earned her the Richard B. Talbot Award, named for the college's founding dean.

Class of 2023: Stephanie Valencic lives Ut Prosim through a passion for public health

Stephanie Valencic, senior in the BSPH program and fast-tracking in the MPH program, wins the bachelor of science in public health program's 2023 Outstanding Senior Award.

Class of 2023: Veterinary Graduate Joins US Army

Thanks to the United States Army's Health Professions Scholarship Program (HPSP), DVM class of 2023 member **Maddie Nardi** has a bright future in the armed forces.

Outstanding Doctoral Student Allie Kaloss talks about life as a Ph.D. student and looking forward to joining the DVM Class of 2027

This year's outstanding doctoral student for the veterinary college is **Alexandra Kaloss**. A DVM/Ph.D. student, she is currently finishing her four-year Ph.D. before starting the DVM program this fall in the Class of 2027.

From Coast Guard to clinics: class president forges a nontraditional path to veterinary medicine

Unlike many veterinary students, when **Heather Skowron** was a child growing up in Rhode Island, she didn't know she wanted to be a veterinarian. In fact, she wasn't sure what she wanted to be. After two years of community college, she earned her bachelors in liberal arts from Rivier University in New Hampshire and began an office job — but at the age of 23, she decided she needed to change direction.

[More VMCVM News →](#)

Vet Med Alumni

[Alumni online→](#)

Blue Ridge students urged to embrace success, opportunity

Bruce Bowman '83, DVM '87 offered Blue Ridge Community College graduates some of life's lessons Monday night at the college's 55th commencement.

Today My Daughter is a Doctor

Molly McCarthy DVM '23, Finding life balance, and speaking for those who can't.

The Clinical Pharmacology and Therapeutic Evaluation of Non-Steroidal Anti-Inflammatory Drugs in Adult Horses

Jennifer Davis '94 DVM '98, Melissa Mercer M.S. '18, Ph.D. '22, and Harold McKenzie M.S. '99, clinical pharmacology of NSAIDs in adult horses and methods of evaluating the therapeutic effect of these drugs in equine research.

MHC Appoints New Board – Effective July 2023

Elizabeth Callahan DVM '85

Vet Med in the News

Aquatic One Health -The Intersection of Marine Wildlife

[Carla Philips Savage](#), associate professor of practice in aquatic animal medicine in the Center for Public and Corporate Veterinary Medicine.

Affordable pet care: This solution is helping lower cost of treatment

[Flori Bliss](#), LVT, CCRP, Small Animal Physical Rehabilitation.

Traveling with a cat or dog this summer? Here's what you need to know, according to experts

[Mark Freeman](#), board-certified veterinarian and assistant professor of community practice in the Department of Small Animal Clinical Sciences.

Vaginal Prolapse in Pregnant Goats

[Jamie Stewart](#), assistant professor of production management medicine in the Department of Large Animal Clinical Sciences.

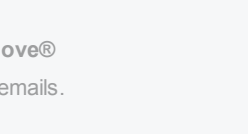
The 3 best self-cleaning litter boxes of 2023, tested and approved by our cats

[Mark Freeman](#), board-certified veterinarian and assistant professor of community practice in the Department of Small Animal Clinical Sciences.

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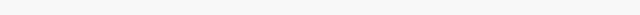
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