

PRE-VET NEWSLETTER July 2021



Checking in with Cornell Vet Admissions

Class of 2026 Applicants

Please let us know if you have any *questions* as you work through your application. We are here to assist and look forward to the opportunity to read your application and all you have accomplished!

Pre-Vets

Summer is a great time to seek out veterinary or animal experiences. As you connect with veterinarians and other professionals working with animals make sure to keep track of all your hours and activities through the *Cornell PreVet Tracker Mobile App*! This is a **FREE app** and you are welcome to continue to use it for as long as you find it helpful!

High School Pre-Vets

As you think about your preparation for a future application there are many ways to get started! Animal experiences will grow your resume (again-download the Cornell PreVet Tracker App to keep track), volunteer in your community, and make sure you take some science courses in high school in preparation for the prerequisite courses you will need in college. See our web site for <u>Advice from Vet students</u>. New Vet Students and their advice are being added soon!



Orphaned baby beavers crisscross NYS for treatment at Cornell

A litter of beaver kits traversed more of New York

state in their first five weeks of life than most of their species will ever cross in a lifetime. This group of five traveled from the Adirondacks to western New York, and from there to the Finger Lakes and then back to their mountain home.

After their parents were trapped at Lake George in the Adirondacks, the beavers were rescued and sent to licensed wildlife rehabilitators in western New York. Although beavers benefit the environment in many ways, "they're often seen as a pest, because they do change the landscape when they make their dams and alter water pathways," said Sara Childs-Sanford, D.V.M. '99, section chief of Lanet L. Swanson Wildlife Hospital, part of Cornell's College of Veterinary Medicine.

Their troubles didn't end there, however. The kits, approximately 3 weeks old at the time, developed severe diarrhea and their health was declining, so they were transferred to Cornell for further care.

Childs-Sanford and her team ran tests to determine the cause of their diarrhea and found they were suffering from bacterial enteritis due to Escherichia coli (E. coli). Unfortunately, two of the five kits died, but the three remaining beavers responded well to treatment. "We're keeping them well hydrated and giving them lots of food and heat support, and they all are improving at this point," Childs-Sanford said.

Beaver kits require attentive care at this age. Swimming is key to their health, for example. It is when they do most of their hydration, defecation and urination. The litter enjoyed swim time three or four times a day in a constantly refreshed tub at the wildlife hospital. Childs-Sanford said the prognosis for this group of travelers is good.

After concluding treatment, the three healthy beavers, at approximately 5 weeks old, made the trip back to western New York this month for rehabilitation and eventual release.

Watch the video and READ the FULL STORY of their journey

Article by Melanie Greaver Cordova

Picture above (Licensed veterinary technician Niki Mitchell at the Janet L. Swanson Wildlife Hospital is shown with one of the orphaned beaver kits) by **Carol Jennings**/Cornell University

Alumni Profile

Celebrating the Achievements of Recent Cornell Veterinary Medicine Alumni: Saving the World is a Growth Industry!



Zack Dvornicky-Raymond '15, DVM '19 – David E. Wildt Fellow in Zoological Medicine, Fossil Rim Wildlife Center

Dr. Zack Dvornicky-Raymond completed his undergraduate and veterinary degrees at Cornell University. He then went on to complete a one-year rotating internship in small animal medicine and surgery at VCA West LA, and currently is a Specialty Intern in Zoological Medicine and Surgery at Colorado State University.

Dr. Dvornicky-Raymond has also published two papers since graduation, on the topics of cardiosurgery in the domestic cat and non-invasive pregnancy

detection in wild ungulates. In July, he will be headed to the Fossil Rim Wildlife Center in Glen Rose, Texas, as the David E. Wildt Fellow in Zoological Medicine.

"I'm incredibly excited to be joining the team at Fossil Rim and to be taking this critical next step into a lifelong career in conservation," said Dvornicky-Raymond. "I look forward to bringing the skills and knowledge I've gained since graduation to this fellowship and learning to work in an entirely new setting. I feel honored to be joining such a skilled, passionate team and spending each day caring for, learning about, and helping to promote the conservation of endangered species."



JOIN US!

Virtual Admissions Roundtables

Learn more about Cornell's DVM degree program, how to prepare for a future application, how to apply and have all your questions answered via Zoom small groups of 8-10 students, a current vet student, and the director of admissions.

VIRTUAL ROUNDTABLE SCHEDULE

College Pre-Vet Student Roundtables

• Tuesday, August 10th at 5:00

Watch for more dates coming soon!

REGISTER

Virtual Tours

Take a look at the **Virtual Tours** on our web site.

Learn more about Cornell's:

- Small Animal Community Practice with Dr. Michelle Moyal, '07
- Companion Animal Hospital with Dr. Julia Miller,
- Teaching Dairy Barn with Dr. Blake Nguyen, '12



WATCH NOW

Cornell PreVet Tracker

A **FREE Mobile App** that helps you keep track of all your veterinary and animal experiences. When you apply all your information is here in one place! This app is for you to use over the years and as long as you'd like- completely **FREE**!

Download this FREE app today in the Apple Store or Google Play.



Chat with Us!

Throughout the day you will see a **CHAT** bubble on the bottom right hand corner on our Admissions web pages. As you navigate our web site and have a quick question, click the chat bubble and let us know how we can assist! We are happy to answer your questions right away- no need to wait!



Cornell Vet Mobile Wallpaper

Looking for a new mobile wallpaper (home screen or lock screen)-

Download the <u>Future Cornell Vet</u> wallpaper today!

