

# Division of Life Sciences - Spring 2021



It has been quite a year–redefining what research and teaching looks like amidst the pandemic. Despite the challenges, our departments have been busy with conducting novel research, designing new courses, and figuring out creative ways to better connect and teach our students through a virtual format. I invite you to read up on the exciting news taking place in our division. The below is but a snippet, for more updates, be sure to follow us on our social media!

Lori R. Covey Dean of Life Sciences



# **Faculty Spotlight**

We recently held a two day research symposium featuring our new faculty in DLS to learn about different areas and build research connections across the Rutgers scientific community. Read more



## **Staff Spotlight**

Anabell C. Williams, Divisional Director of
Administration, and Sean O'Leary, Veterinary Research
Technician, received the School of Arts and Sciences Staff
COVID-19 Response Award for demonstrating extraordinary effort
to maintain critical operations while supporting the academic
mission of the school. Read more



#### **Biological Sciences**

**From the Real World to Virtual**: How do we create research remotely? Read about the process of creating the online version of Bio Research Lab. Read more



#### **Cell Biology and Neuroscience**

**Frederric Kelada,** Cell Biology and Neuroscience major, cofounded the first undergraduate research journal to publish student papers from all academic disciplines. "It seemed to be a huge miss for Rutgers to be such a big research school and not to have an undergraduate research journal." Read more



#### **Genetics**

**The Genetic Counseling Masters Program** was granted full program accreditation from the Accreditation Council for Genetic Counseling (ACGC) for six years! To learn more about the program, Read more.



#### Kinesiology and Health

**Faculty Spotlight:** Meet Professor Steven Malin, joining us from The University of Virginia. Learn about his interesting path to academia, stemming from receiving a grant as an undergraduate, and his research on exercise as a pharmacological agent.

Read more



## **Molecular Biology and Biochemistry**

Research during COVID-19: After decades of investigating the molecular mysteries behind aging and disease, Monica Driscoll last spring faced a puzzling new problem. How would her team of nearly two dozen researchers - comprising one of Rutgers University's largest and most prominent science labs - continue its work during COVID-19? Read more



# Office for Diversity and Academic Success in the Sciences (ODASIS)

ODASIS Alum brings COVID-19 VACCINES to the needy. The Boston Globe highlighted the work of Alister Martin, an emergency physician who developed a system for delivering Covid-19 vaccines to residents of housing for the elderly and disabled. Martin was a biology major at Rutgers and an alum for the Office of Diversity and Academic Success in the Sciences (ODASIS). Read more



The goal of the Rutgers School of Arts and Sciences Division of Life Sciences is to provide a high caliber education that includes interdisciplinary learning and research in the life sciences as we train the next generation of teachers, researchers, and healthcare professionals.

Learn more! Visit our website: <u>dls.rutgers.edu</u>
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