

PRESS RELEASE

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JACQUI FOX NAMED 2021 DISTINGUISHED SENIOR AT THE OHIO STATE UNIVERSITY

COLUMBUS, Ohio—Jacqueline M. Fox of Centerville, Ohio, has been named a 2021 Distinguished Senior at The Ohio State University College of Food, Agricultural, and Environmental Sciences (CFAES).

"The Distinguished Senior Award is the most prestigious undergraduate award in CFAES, recognizing the top graduating seniors from each of the academic units on the Columbus campus," said Steven Neal, CFAES professor and associate dean for academic programs.

Fox, a food science and technology major from Montgomery County, was nominated by college faculty and staff who felt that she personified the award's attributes of academic, disciplinary, and professional excellence.

"One of the hallmarks of our college is an emphasis on student success, and it is heartwarming to see it exemplified through the accomplishments of our students," Neal said. "Recipients are our future innovators and leaders who have already made an impact within the academic environment at this university and beyond."

Fox completed two internships as a quality technician at the United Dairy Farmers ice cream plant and at the Graeters Ice Ceam headquarters and bakery, both in Cincinnati. "I was trusted with tasks that the company relied on to keep their ice cream safe and up to specification," she said. "I ran microbial tests such as plating for e. coli and swabbing for listeria, as well as checking to make sure products were within specifications on solids, total solids, butterfat, etc." She also coordinated with ingredient suppliers/vendors; helped perform checks on perpetual inventory, ensured accuracy, and helped collect and record relevant data for test/protocols.

Iso on a pre-dental track, Fox conducted research with the Department of Plastic Surgery at Wright State University. Her research was a literature review and analysis on the complications that arise with nitrous oxide use in dental offices, and how it relates to issues in surgeon's offices.

Her many achievements and activities include being a member of the CFAES dean's list, the Phi Sigma Theta national honor society, the National Society of Collegiate Scholars, the Food Science Club, and the Pre-Dental Club. She has also served on the Food Science and Technology recruitment and scholarship committee and as a Chemistry 1200 mentor. Fox has also worked with autistic children through Buckeyes Give A Break student organization and has helped with Buckeyethon.

Fox also discovered major connections between her major and the health care profession when she learned that Ohio State food science researchers found that blackberries contain phytochemicals and antioxidants, which help reduce the risk of oral cancer.

Her nominator wrote, "Having a background in food science will give Jacqui an advantage in educating her patients about how eating healthy can impact their oral health. Throughout her time at the university, she has exemplified the definition of a well-rounded, outstanding food science and technology student. She embodies the CFAES mission in all areas including academics and scholarship, research and innovation, service and involvement, and influence and leadership."

After graduation, Fox plans to attend dental school, having accepted a spot at the University of Colorado School of Dentistry. She hopes to fulfill a dream she's had since she was a little girl: to become an orthodontist with her own practice.

Due to the COVID-19 pandemic, this year's recognition of the CFAES Distinguished Seniors occurred via a YouTube Premiere video on Wednesday, April 7, 2021. Beginning at 7 p.m., CFAES dean and vice president for agricultural administration, Cathann A. Kress, recognized award recipients on the Ohio State—College of Food, Agricultural, and Environmental Sciences YouTube channel. View the celebration video at go.osu.edu/ CFAES2021DSA.

"Although we could not gather in person, this honor and these 25 students remain an important focus of our college," Neal said. "Their commitment to their education and dedication to their time as a student in CFAES was recognized with the YouTube Premiere video, and via social media and professional networking platforms. A special award package will also be mailed to each top senior."

In autumn 2020, there were 2,457 undergraduate students in CFAES pursuing 22 majors and 32 minors. Learn more about CFAES academic programs at go.osu.edu/ B4V2.



JACQUELINE M. FOX

FOOD SCIENCE AND TECHNOLOGY

DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY

Photo available by sending a request to flood.13@osu.edu

FOR MORE INFORMATION CONTACT: WRITER(S)

Sherrie R. Whaley whaley.3@osu.edu 614-292-2137 SOURCE(S):

R. Warren Flood flood.13@osu.edu 614-247-6624

