

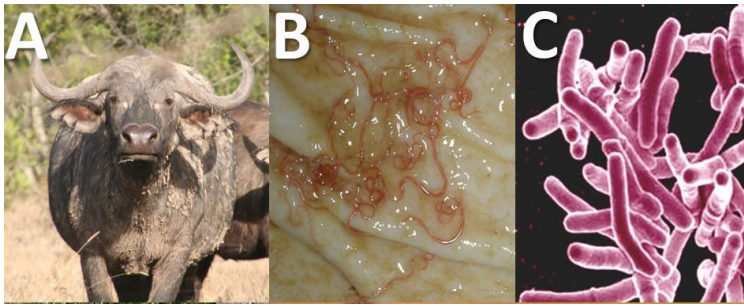
When Worms^(B) and Germs^(C) Compete, Who Wins^(A?)?

Join us for cocktail hour, dinner, science quiz (with prizes!),
and a presentation by Yale Professor Vanessa Ezenwa at the

15th Annual Darwin Day Dinner

Saturday, February 11, 2023, 6:00pm

Humans and animals are rarely infected with a single disease-causing organism at any one time; simultaneous infections are the norm. Historically, infectious diseases have been studied one at a time.



Since most hosts are routinely infected by more than one type of parasite, concurrent infection (or co-infection) has emerged as a key challenge for wildlife, veterinary, and human health. Interactions between parasites co-occurring within a single host have profound effects on infection outcomes ranging from disease severity and progression within individual hosts to patterns of disease spread across populations.

Dr. Ezenwa will discuss the study of concurrent infection and how this perspective is providing new insight into the spread and impact of infectious diseases.



Dr. Ezenwa received a B.A. in Biology from Rice University and a PhD in Ecology and Evolutionary Biology from Princeton University. She held faculty positions at the University of Montana and University of Georgia before moving to Yale in 2021 where she is a Professor in the Department of Ecology and Evolutionary Biology. Her research focuses on the ecology and evolution of infectious diseases in wild animal populations, with a specific focus on linking processes across scales—from cells to ecosystems.

DARWIN DAY is an international celebration of science and humanity held around Charles Darwin's birthday on February 12. It celebrates the discoveries and life of the man, and expresses gratitude for the enormous benefits that scientific knowledge, acquired through human curiosity and ingenuity, has contributed to the advancement of humanity.

Date: Saturday, Feb 11, 2023

Time: 6 pm Cocktail Hour,
7 pm Full Course Dinner

At: The Inn at Longshore
260 Compo Road South
Westport, CT 06880

Price: \$69 per person
\$75 after February 6



DarwinDayCT.org

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Sponsored by Maritime Aquarium at Norwalk; Bartlett Arboretum; Wilton Quaker Meeting; Earthplace; Congregation for Humanistic Judaism; Unitarian Church in Westport; Humanists and Freethinkers of Fairfield County (HFFC); Electric Vehicle Club of Connecticut; Humanist Association of Connecticut; and Norwalk Public Schools Science Department.

Reserve/pay online at DarwinDayCT.org or mail the following information with check.

Name _____ Phone _____

Address _____ E-mail Address _____

City, State, Zip _____ Number of people you are paying for _____

Names of guests & menu selections _____

Amish Rosemary-Lemon Chicken Breast (C) Scottish Salmon "al la Plancha" (S) Vegetarian Cavatelli Arrabiatta (V)

Amount: _____ Additional contribution to sponsor a high school student: _____ Total: _____ Thank you!

See box above for price

Checks payable to CT Darwin Day Committee. Mail to: 249 Chestnut Hill Road, Norwalk, CT 06851-1412