DEPARTMENT OF

ENVIRONMENTAL AND GLOBAL HEALTH

$4.7M

Research expenditures

71

Publications
from 12 faculty, with 79 additional submission under review/revision

18

Graduates
8 MHS
3 MPH
7 PhD

2 FACULTY HIRES

Dr. Caroline Waddell
Dr. Daniel Acosta

RESEARCH HIGHLIGHTS

- **Dr. Zhoumeng Lin** received an NIH R01 award to integrate AI with PBPK to build AI-assisted PBPK models for nanoparticles
- **Dr. John Lednicky**, with the help of his trusty feline sidekick, Pepper, has discovered two new virus strains from hunting "gifts." The mouse Pepper gifted last year led to the discovery of the first jeilongvirus in the United States, while Pepper's most recent catch, an Everglades short-tail shrew, produced the discovery of a previously unidentified strain of orthoreovirus.
- **Dr. Jenny Applebaum**, an Assistant Professor, received two PI-led awards to advance her human-animal research

Teaching Highlights

- Revised PhD curriculum approved by PHHP
- 14 new course sections added to EGH teaching roster
- Clinical Assistant Professor hired to develop new courses in global health and expand EGH teaching throughout the College

Faculty Awards

Dr. Joe Bisesi named UF Water Institute Distinguished Faculty Fellow

Dr. John Lednicky was recognized by Stanford University as among the top 2% scientists based on single-year impact in 2024

Dr. Sarah McKune was presented the Woman of Distinction 2024, by UF's Association of Academic Women

Dr. Zhoumeng Lin received the Society of Toxicology Biological Modeling Specialty Section Best Paper Award of the Year 2024

Global Developments

Dr. Tony Maurelli received a Fulbright Specialist award for research in Guinea

Dr. Mike von Fricken led a new study abroad in Greece with 18 undergraduate public health students

PhD student field-based research conducted in Rwanda, Chad, Senegal, Mongolia . . . among others