

**Dr. Wondwossen A. Gebreyes is an educator, scientist and leader committed to transformation of our higher education enterprise integrating impact, social responsibility & sustainability using transdisciplinary approaches.**

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**Dr. Gebreyes** is a Hazel C. Youngberg Distinguished Professor and founding Executive Director of the Global One Health initiative at The Ohio State University. He is elected to the National Academy of Medicine (NAM) and is currently Fellow of the American Council on Education. He spearheaded novel transdisciplinary Global One Health academic program, bringing together diverse disciplines across health sciences, agriculture, business, engineering, education, social science and others. Some of his current services include:

- Invited by the Secretary of Health and Human Services, Dr Gebreyes accepted a four-year term (2022-26) to serve as a member of the Advisory Board of the NIH Fogarty International Center
- Member of the National Academy of Science, Engineering and Medicine (NASEM) committee on Prevention of Future Pandemics, Zoonotic Spillover.
- Vice Chair of Executive Committee, National Academy of International Education
- Chair, External Advisory Board of the USAID One Health Workforce- Next Generation [OHW-NG]

Dr Gebreyes serves as President of the Board of Managers of the Ohio State Global One Health, LLC; a non-governmental, non-profit affiliated entity of the University that is licensed to function in the state of Ohio as well as in sub-Saharan Africa, based in Addis Ababa, Ethiopia. Through this NGO, he has been able to lead numerous high-impact research-training projects including Public Health Social Impact on COVID-19, Global Health Security Agenda, NIH Fogarty Research Training program in Food- water- and vector-borne disease capacity in Kenya, Ethiopia and Tanzania and the Global Innovation Initiative (GII) in Brazil and Mexico, diseases (such as cholera) in Africa, antimicrobial resistance in Latin America etc. These projects address priority global issues

using an integrated, research, training and outreach grass-root approaches. Dr Gebreyes mentored and (co-) advised more than 145 local and international students and scholars with distinguished achievements including professors, a university President and a former Prime Minister.

As a molecular epidemiologist and scholar, he has become a world-renowned scholar for his work addressing antimicrobial resistance, a priority global public health threat. In order to address these issues, the program he leads uses state-of-the-art technologies that contribute to global research capacity strengthening.

- Led the establishment of the annual Global One Health Summer institute, convened annually since 2012 with more than 4,100 (1,760 face to face 2,400 virtual) trainees from over 20 U.S. states and 50 countries.
- His scholarly achievements include more than 160+ peer-reviewed manuscripts published in highly reputable journals.

He served as the principal investigator of several research and training programs sponsored by the National Institute of Health (NIH) Fogarty International Center, Centers for Disease Control and Prevention (CDC), U.S. State Department, Global Innovation Initiative (U.S., U.K., Brazil), and the Bill and Melinda Gates Foundation among others. The total financial grant of his activities over his academic career has surpassed \$52 million, with \$23 million being granted in the last five years.

Dr. Gebreyes has received national and international recognitions including the NIH Gold Medallion Award (2019); North Carolina State University Distinguished Alumni Award (2018); *Universitas* 21 International Award (2016); APLU Michael P. Malone International Leadership Award (2015); and the IIE Andrew Heiskell Award (honorable mention), and is currently fellow of the American Council on Education (ACE).

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