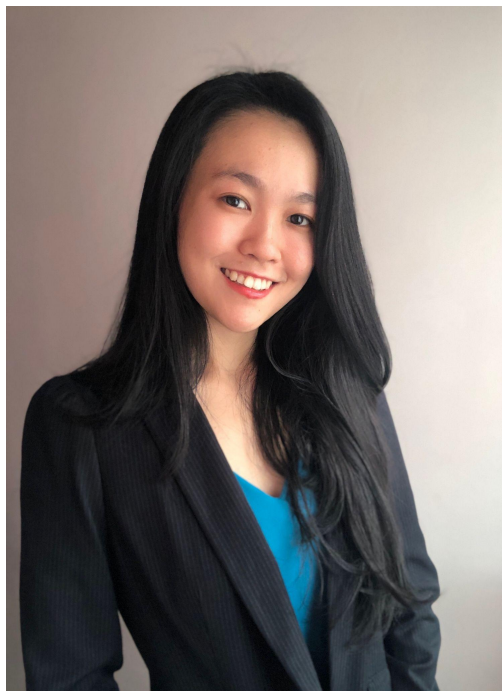




Celine Ng, MSc Research candidate in Microbiology (Universiti Sains Malaysia)

Celine is finalising her master's research in Microbiology at Universiti Sains Malaysia, where her academic pursuits are centred around studying infectious diseases with zoonotic potential in wildlife and advocating the importance of human-wildlife coexistence at ecological interfaces. As a young researcher, she aspires to integrate the One Health approach using effective science communication that can entail better decision-making in public that favours environmental conservation.

Driven by her passion for One Health and EcoHealth, Celine has seized numerous opportunities to collaborate with both local and international organizations, leading grassroots-level initiatives focused on environmental conservation and climate action. Notably, she served as a student ambassador at the esteemed Royal Society of Tropical Medicine and Hygiene (RSTMH) in the U.K. Additionally, she was honoured to be selected as a professional fellow in the prestigious U.S. Young Southeast Asian Leadership Initiative (YSEALI) Professional Fellowship Program in 2022, where she collaborated closely with local government bodies in Austin, Texas, addressing pressing public health issues ranging from natural disaster preparedness to disease response strategies. Further enhancing her expertise, Celine was chosen as a regional fellow at the Southeast Asian Regional Center for Graduate Studies (SEARCA) in the Philippines through the esteemed Southeast Asia One Health University Network (SEAOHUN) Fellowship program in 2023. In this capacity, her role involves developing One Health training materials geared towards enhancing good practices among agricultural and rural communities.

Presently, she serves as the project coordinator at the Business Council for Sustainable Development Malaysia (BCSD MY), the global network partner of the World Business Council

for Sustainable Development (WBCSD) with the shared vision to support businesses to accelerate the transition towards a sustainable future. Her roles involve planning and implementing sustainability-driven programs and projects with focus areas spanning from circular economy, climate and energy to social issues and human rights. Celine endeavours to expand her network and forge meaningful connections with fellow advocates, all while fostering public awareness and action for better planetary health.

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