



**The UNC Center for Environmental Health and Susceptibility (CEHS)
and the UNC Cancer Epidemiology Seminar Series**

Integrative Molecular Epidemiology to Understand Human Cancer

Zoom Link:

<https://uncsph.zoom.us/j/92574004587?pwd=cGxEdXMrV1VnbGtpRlZmQjdQc0d4UT09>

Meeting ID: 925 7400 4587

Passcode: 011324

Dr. Laura Rozek, PhD, MA, MS

Associate Professor, Environmental Health Sciences, Global Public Health and Nutrition

University of Michigan School of Public Health

Director, Center for Southeast Asian Studies

University of Michigan International Institute, College of Literature, Sciences and Arts

October 1, 2021, from 12-1 pm



Background:

Dr. Rozek is an Associate Professor of Environmental Health Sciences, Global Public Health, and Nutrition in the School of Public Health at the University of Michigan. Her research group uses integrative molecular epidemiologic methods of 'omics, clinical, epidemiologic and other data to identify factors that are associated with the development of and survival from human cancer. This work utilizes data collected as a part of a large, comprehensive cohort of head and neck cancers in Michigan, and she is leading a newly funded cohort study of colorectal cancer and racial disparities in Detroit and Louisiana. Her work also addresses the global burden of cancer, with studies in collaboration with partners in Southeast Asia and Africa. Her talk will discuss findings from her integrative work, highlighting the importance of well-annotated cohort studies to fully understand the landscape of human cancer in diverse populations.