

Using a Planetary Health Framework to Initiate Integration of Health & Environmental Sciences in Higher Education & Research

University of New England, Planetary Health Council. Colyn J. Baeder, M.P.E.

Planetary Health

Planetary Health is an emerging transdisciplinary field, encompassing the vast interconnections between human health and the natural/physical sciences, and broadly integrating the related fields of Public Health, GeoHealth, One Health, Global Health, etc.

planetary health is the health of human civilization and the state of the natural systems on which it depends

- Lancet Commission on Planetary Health, 2015 Report

The Planetary Health Alliance (PHA) is an international consortium of **160+ universities, NGOs, government entities, and other partners spanning across 40+ countries.** Co-housed by the Harvard University T.H. Chan School of Public Health and the Center for the Environment, the PHA was launched in 2016 through the support of the Rockefeller Foundation. The PHA focuses its efforts on three areas:

(1) Education

(2) Research

(3) Policy

Upon initiating institutional membership with PHA in 2017, UNE joined their mission of supporting the growth of a policy-focused, transdisciplinary field of applied research –