NET ZERO ON CAMPUS | Understanding Net Zero

A framework that explains how universities can enable systemic change in climate change mitigation and adaptation.



UNIVERSITY

BRIDGING ACTORS

35

SOCIETY



ECOSPHERE

Education
Knowledge production
Service delivery
Public debate
Campus operations

Graduates
Organisations
Communities

Economic,
Political
and Cultural
Spheres

Climate Change

EDUCATION

Students learn about climate change, engage in broad learning

Graduates apply their knowledge to workplaces Alumni and students influence society, leading to change in societal causes of climate change

This leads to impacts on climate change mitigation and adaptation

KNOWLEDGE

Universities lead research in climate science and develop products and technologies to address climate change

University-led research informs society and organisations, leading to impact on climate change mitigation and adaptation

SERVICE DELIVERY Universities provide evidence-based research and advice to institutions and communities

These organisations develop policies or enact measures to mitigate and adapt to climate change

UBLIC

Universities engage in advocacy, campaigns, mobilisations and provide safe spaces for public debate

Universities influence government policies and public opinion, leading to impact on climate change mitigation and adaptation

CAMPUS

Universities alter their own institutional functioning leading to impacts on climate change mitigation and adaptation

Universities can explore innovations and serve as the testing ground for solutions that can be adopted in the greater community if successful