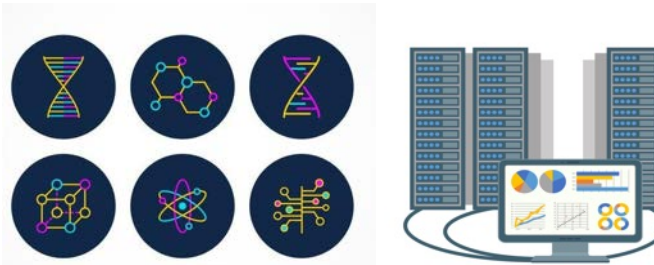# PROJECT NePTWNE

Measure & Monitor

Lake Health Monitoring
Monitoring pollution, invasive species, nutrient levels and impact of microplastics, chemicals and microbes of concern
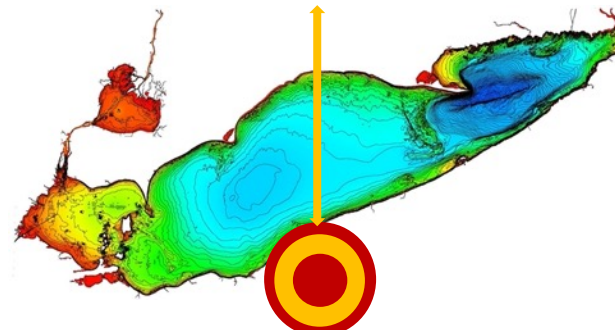
Lake Health Education and Outreach
NanoMaterials

Mitigate

Water security and control of microplastics and pollutants

Artificial Intelligence (AI)

Manufacture

I-HACK

Production of water filtration devices and systems for removal of microplastics

Technology integration

Additive Manufacturing (AM)