RESEARCH AGENDA

Water Energy
Dynamics - Security - Sustainability

Water **Energy**
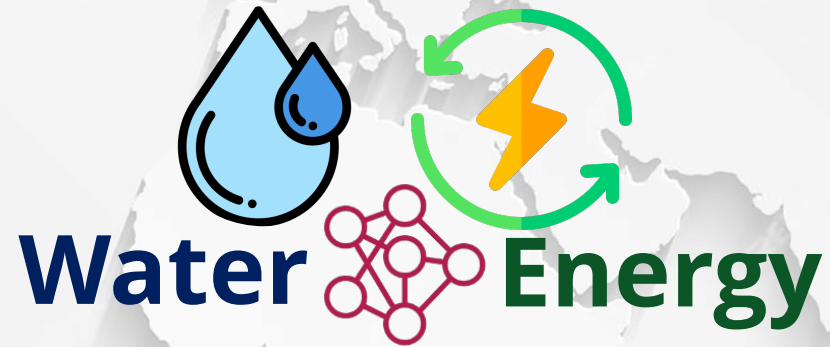
Extreme Events

Drought vs Flood
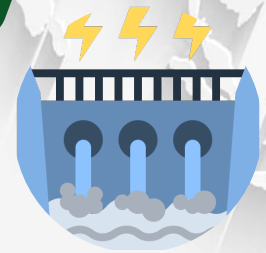
Infrastructure Resilience

Dam Operations

Remote Sensing

Satellites
(Altimetry, Landsat, SWOT)

Integrated Modeling

Physics-based (VIC,CLM,MOSART)
Data-driven (Machine Learning)

Research Tools