Using holistic, systems level thinking toward achieving water, energy, and food security:

Improving health.

Harmonizing humans with nature.

Implementing integrated solutions.

Vision
AUB is a regional hub for innovation and interconnectedness in renewable resources in arid and semi-arid regions through the water-energy-food-health nexus.

Goals
- Increase collaboration on topics related to primary renewable resources among campus faculties, schools, and research and policy units.
- Increase the body of knowledge about the Water-Energy-Food-Health Nexus system.
- Develop a critical mass of cross-faculty, interdisciplinary teams at AUB to encourage successful competition for large scale external funding opportunities.
- Expand WEFRAH research, education, and capacity development opportunities at AREC.
- Expand regional and international cooperation, particularly in WEFRAH Nexus systems.

“Creating abundance through synergy”
Key Partnerships and Long-term Viability

The Advancing Research Enabling Communities Center (AREC) is the hub for WEFRAH projects and activities and is supported by all faculties, schools, and centers. WEFRAH intends to build capacity for AUB in this crucial area. Seed funding is expected to create capacity for sustained external funding from key partnerships with public and private sectors, civil society, local university partners, as well as regional and international collaborations.