



COOPERATION ON WATER SECURITY

Background

Addressing water disputes at a local, regional, national, and international level is a priority. Worldwide, water demand is growing, groundwater levels are dropping, water bodies are increasingly contaminated, and delivery and treatment infrastructure is ageing. The potential for conflict and the need for cooperation between watershed stakeholders are likely to increase as problems become more acute. With its inherent teaching, research, and service mission, the global academic community has much to offer in addressing the challenges of preventing and resolving transboundary water disputes.

Vel Tech Partnership for Water Cooperation & Diplomacy

The Partnership will be a global consortium that brings together universities, academic institutions and related institutes active and interested in water cooperation and diplomacy. The overall objective of the Partnership is to foster applied research, share educational approaches and open-access materials, offer professional capacity building, and connect students and potential mentors around the globe in these areas.

The Partnership's activities will focus on key socioeconomic, geopolitical and legal issues in shared water management at local, regional, national, and international levels. All activities will be explicitly linked to an integrated within the following four coordinated focusareas:

- 1) Coordinated applied research
- 2) Shared and unified data accumulation, analysis, and distribution
- 3) Capacity-building workshops for local, regional, and international basin stakeholders
- 4) Graduate and professional certification in water cooperation and water diplomacy