

XVII IWRA WORLD WATER CONGRESS
29th November- 3rd December 2021, Daegu, South Korea

Special Session:
IWRA's ROLE IN EMPOWERING
FUTURE WATER LEADERS

30 November 2021

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Mission

To be a pre-eminent academic center providing integrated real-world solutions to critical urban water challenges .

Vision

To support the resilience, sustainability and equity of urban water systems through guidance, assistance, and by directing applied collaborative research.



How the Water Center Operates



Research

Foster meaningful and impactful applied, scientific, and policy research in support of real-world solutions to our global water challenges.

Network

Connect regional and global water experts and practitioners with academics from multiple disciplines to share information, stimulate new thinking, and encourage collaboration.



Engage

Create opportunities for Penn students and researchers to engage with local neighbors and global communities to secure safe, equitable and just access water.

Mentor

Support the next generation of global water leaders.



Our Key Question:

How do we **adapt** water policy, systems, and practices, such that we **protect** public health and the environment?

While encouraging ...

*Innovation, growth, resilience,
sustainability, equity and justice ???*

A few projects...



Navigate the Flood

Streamlined technical guidance and resources for flood management for decision-makers and impacted communities to improve planning processes.



Southwestern Pennsylvania (USA) Leadership Incubator

Developing professional skills for the next generation of water leaders in the Southwestern Pennsylvania region through shared experiences/understanding.



Cobbs Creek, Philadelphia, USA

Working with communities to improve environmental education and resiliency. Establishing a watershed organization and upgrading the Cobbs Creek Environmental Community Center and develop programming.

Empowering young professionals

(a few thoughts)

- Stay curious
- Avoid assumption
- Give space for co-development

- Build on existing connections
- Create opportunities to expand networks



*When the Well's dry,
we know the Worth of Water*

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