



Innovation Program

The Foundation for Innovation



Innovation Team

- Dr Christobel Ferguson, Chief Innovation Officer
- Fidan Karimova, Innovation Program Manager
- Dr Erin Partlan, Innovation Program Manager
- David Morroni, Innovation Program Coordinator

Discover the most timely and relevant innovations

Explore new technologies firsthand and understand the relevance for your utility



Evaluate the applicability of the innovation for your context

Implement the innovation within the water business

Spread knowledge gained across the water sector



Innovation Products to support subscribers

LIFT Strategic Plan Innovation Cycle	LIFT Brand WRF & WEF	Water Research Foundation Brand
Find It		<ul style="list-style-type: none"> • TechLink featuring Technology Scans • Tech Trends Tool
See It	<ul style="list-style-type: none"> • LIFT SEE IT 	
Try It	<ul style="list-style-type: none"> • LIFT IWS Challenge 	<ul style="list-style-type: none"> • FAST Water Network
Do It		<ul style="list-style-type: none"> • Pilot Projects
Share It		<ul style="list-style-type: none"> • Tech Trends Tool • Research & Innovation Strategy Committee • Technology Scan Webcasts

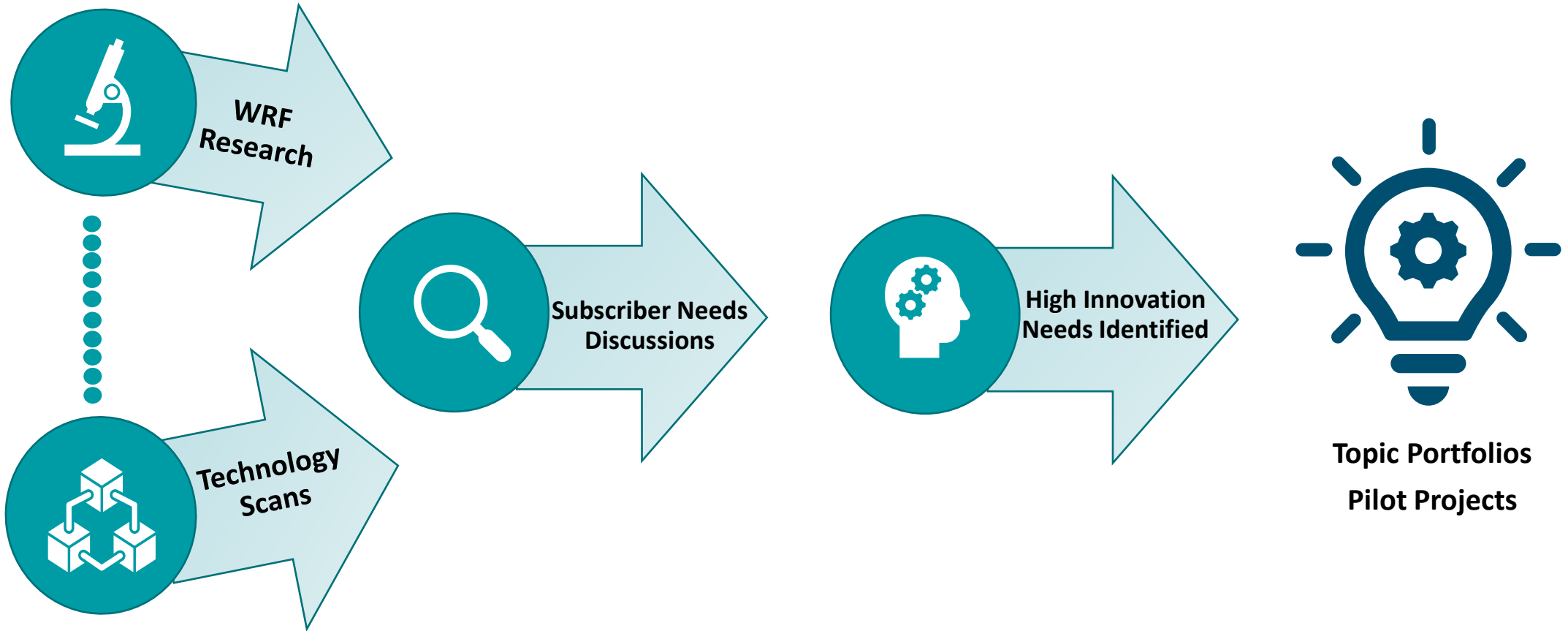


SEE IT

- ▶ Scholarship Exchange Experience for Innovation and Technology
- ▶ Started in 2017
- ▶ NACWA, WEF, WRF Partnership
- ▶ **\$30,000** in Travel Scholarship Funds
- ▶ **35+** utilities awarded to date
- ▶ 2021 applications due by 5:00 pm EST on March 12, 2021

SEE IT

The FOUNDATION for INNOVATION



THE FOUNDATION FOR INNOVATION

Promote a Seamless Pipeline from Research to Innovation uptake

Develop and Lead INNOVATION IMPLEMENTATION

PILOT PROJECTS

- Identify high need topics
- Collaborate with consortia & networks
- Leverage funding through grants
- Streamline project processes
- Deliver pilot projects
- Measure the value of research & innovation

Provide integrated services RESOURCES AND SUPPORT

EXISTING PRODUCTS

- WRF TechLink
- FAST Water Network
- Technology Scans
- Tech Trends Tool

PROCESSES

- Review RFP process and links to research
- Integration of existing web tools
- Process Improvements

PROMOTION

- Technology Scan Webcasts

Build LASTING RELATIONSHIPS

STRATEGIC PARTNERSHIPS

- Establish consortia and Networks for Topic Portfolios
- Collaborate with other innovators
- Influence strategic direction
- Share innovation outcomes



THE
**Water
Research**
FOUNDATION

Innovation Team

Pilot Project Topics



ENERGY EFFICIENCY



NITROGEN REDUCTION



PFAS DESTRUCTION



WATER REUSE