



THE
Water
Research
FOUNDATION

2021 Technology Scan Series #5: Wastewater Treatment

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Discover the most timely and relevant innovations

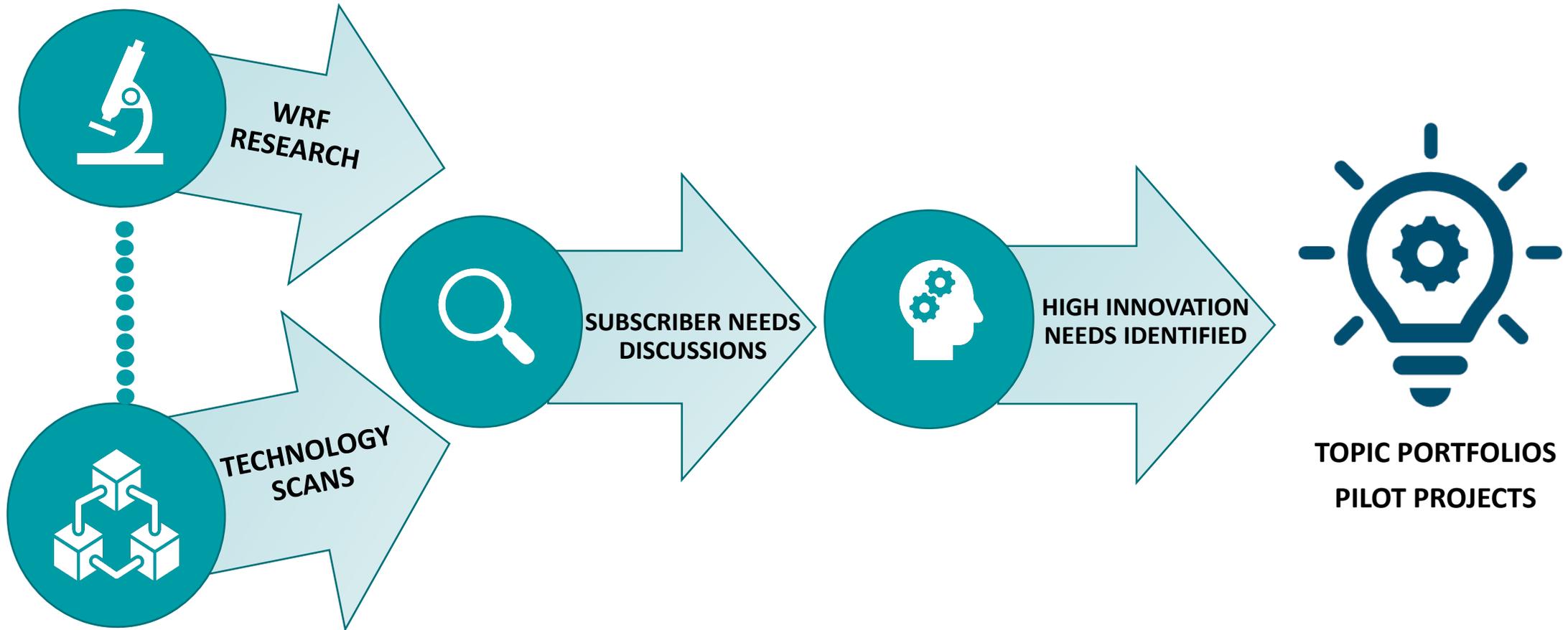
Explore new technologies firsthand and understand the relevance for your utility



Evaluate the applicability of the innovation for your context

Implement the innovation within the water business

The FOUNDATION for INNOVATION



Pilot Project Topic Portfolios



ENERGY EFFICIENCY – 7 Grant applications submitted to Department of Energy



NITROGEN REDUCTION – Invited to apply for philanthropic funding partnership



PFAS DESTRUCTION – submitted two applications to Dept of Defense



WATER REUSE – identifying topics, partners and funding opportunities

Technology Scan Process



Technologies in WRF TechLink



167 Technologies
151 Companies

The collage features logos for numerous companies in the water treatment and utility sectors. Some prominent logos include: BIOFORCETECH Corporation, CLEARWATER CONTROLS, AMERICAN WATER, PICA Pipeline Inspection and Condition Analysis (USA) Corp., aquisense technologies, RainGrid, RENEWABLE NUTRIENTS, fluence, novozymes, ANDalyze, LUMINULTRA microbial monitoring, suez, PERLEMAX, Anaergia, HydroFLOW U.S.A., PAVER GUIDE, Genifuel, Microvi, Telius Utilities Innovation Engineered, WESTECH, ci agent solutions, EMAGIN, VEOLIA, CAMBI, Because it matters, TROJAN technologies, Lstek, Ultra, inCTRL SOLUTIONS, Hydro International, PRIME SOLUTION, Saltwork, Opti, Optimatics PLAN SMARTER, arisdyn systems, DOOSAN, ORGANICA, meemim, REFlectronics, BIOSOL, NEPTUNE DIAGNOSTICS, Royal HaskoningDHV Enhancing Society Together, NMP ENERGY, OVIVO, cnpi, AYYEKA, Advanced Biological Services Environmental Pollution Prevention and Control, HACH, UCONN UNIVERSITY OF CONNECTICUT, eVOQUA WATER TECHNOLOGIES, algae systems, baseform, invest-e, World water works Clean Water and Energy from Wastewater, BIOCHEM TECHNOLOGY, INC., Nutrient Recovery & Upcycling, ElectroCell Technologies, HAZEN AND SAWYER Environmental Engineers & Scientists, IN-PIPE TECHNOLOGY, C&B EQUIPMENT, Sustec Part of DMt group, centrisys CENTRIFUGE SYSTEMS, AQUA-AEROBIC SYSTEMS, INC. A Metawater Company, LG SONIC Leading in ultrasonic algae control, CLEARAS WATER RECOVERY, TerraSolve, LLC, SCHREIBER Pure Ingenuity, xylem, BLUEWATER BIO, OSTARA, BKT Water & Energy, PULSED BURST SYSTEMS Low Maintenance, Low Energy, Mixing and Pumping, TECTA-PDS, Vorsana RADIAL COUNTERFLOW SOLUTIONS, BLUEWATER SATELLITE, INC., KORE INFRASTRUCTURE, FORWARD WATER TECHNOLOGIES, ARIES CLEAN ENERGY, epic cleantec, MANGO MATERIALS, BISHOPWATER, atomes, IF Ctrl, COLIFAST, arvia, Nexom, 2NDNATURE, EcoUSA Blue Water Technologies, BIOGILL, EDI, PAQUES, InfoSense, Inc. Innovating Acoustic Inspection Technology, and waterwayecologics.

Today's Agenda

Presenters:

Grant Weaver, Clean Water Ops - ScumMover

Andrea White, Moleaer – Nanobubble Generation Technology

- ✓ Please type the questions in the question box
- ✓ Please complete the poll about your interest in a technology at the conclusion of each presentation
- ✓ General survey questions at the end of the presentations.



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Thank you!

If you have any questions, please contact:

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