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Intelligent Water Systems Challenge Launches for Third Year

ALEXANDRIA, Va. – The Intelligent Water Systems Challenge is back for a third year to challenge participants to use innovation and data to help solve some of the most difficult issues facing water utilities.

The goal is to demonstrate the value of intelligent water systems to utilities and foster adoption of smart water technologies, as well as give students, professionals, and technology experts the opportunity to showcase their talents and innovation with a focus on leveraging data using the tools to help utilities make better decisions.

The 2020 Intelligent Water Systems Challenge will run from January 15 to October 5, 2020. Scenarios will focus on collection systems, wastewater treatment systems, drinking water treatment systems, source water/watershed, and distribution networks. Teams with innovative solutions will be invited to present their results in person at WEFTEC 2020 in New Orleans for final judging. The winning team will receive a cash award of \$10,000.

The Challenge hosted by LIFT, a joint effort by The Water Research Foundation and the Water Environment Federation, is also supported by the American Water Works Association, BlueTech Research, Cleveland Water Alliance, IEEE Smart Cities TAC, Imagine H2O, International Society of Automation, and Smart Water Networks Forum.

“As the sector continues to advance and employ new technologies, we continue to promote intelligent water solutions that provide useful application in real-time,” said WEF President Jackie Jarrell. “We are enthusiastic about the innovations that are fostered through participation in the Intelligent Water Challenge, which are aimed at ushering in future applications and technologies that can benefit the water sector.”

For more information or to register for the challenge, visit <https://www.waterrf.org/news/2020-intelligent-water-systems-challenge>.

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About WEF

The Water Environment Federation (WEF) is a not-for-profit technical and educational organization of 35,000 individual members and 75 affiliated Member Associations representing water quality professionals around the world. Since 1928, WEF and its members have protected

public health and the environment. As a global water sector leader, our mission is to connect water professionals; enrich the expertise of water professionals; increase the awareness of the impact and value of water; and provide a platform for water sector innovation. To learn more, visit www.wef.org.

About The Water Research Foundation

The Water Research Foundation (WRF) is the world's leading research organization advancing the science of all water to meet the evolving needs of its subscribers and the water sector. WRF is a nonprofit, educational organization that funds, manages, and publishes research on the technology, operation, and management of drinking water, wastewater, reuse, and stormwater systems—all in pursuit of protection of public health and the environment. WRF represents approximately 1,200 subscribers, hosts an online research library of more than 2,300 completed projects valued at \$700 million, manages an innovation platform (LIFT Link) with a database of more than 140 innovative technologies, and supports the world's largest body of stormwater best practice data. For more information, visit www.waterrf.org.