

## About WEF InFLOW

The Water Environment Federation (WEF) is excited to introduce **WEF InFLOW**, a new initiative that strives to identify promising students from underrepresented minority groups who are interested in professional careers in the water industry.

WEF InFLOW is a scholarship program, which invites students to attend WEFTEC to:

- solidify their interest in working in the water sector;
- help foster a network within WEF and water to increase probabilities for employment and for long term success.

The program will kick-off at WEFTEC 2018 (<https://www.weftec.org/>), and provides travel assistance, hotel accommodations, registration, and additional networking opportunities to students. WEFTEC is the largest conference of its kind in North America and provides water quality professionals from around the world with the best water quality education and training available today. The program will take place at WEFTEC 2018 in New Orleans, LA from Friday, September 28 to Tuesday, October 2.

WEF InFLOW plans to take a similar approach as the successful Young Professional Springboard program which identifies and engages young professionals in WEF activities (specifically the Midyear Meeting and the Utility Management Conference). Many of the program participants are now very engaged in WEF activities, taking leadership positions on WEF committees, and are also progressing to leadership roles in their organizations.

## Program Participants

In our pilot year, WEF InFLOW will initially focus on African American students. African Americans are currently a group that is the most underrepresented with respect to the percentage of the population versus percentage engaged in STEM. In future years, WEF InFLOW hopes to expand and include other underrepresented minority groups and schools, as well as leverage the program to engage in other activities in support of WEF's Strategic Goals.

For the 2018 WEF InFLOW program, the following criteria was used to identify program participants:

- Full-time student currently enrolled in a college or university
- Beginning Junior or Senior year, or Graduate student
- Majoring in Civil, Chemical, Mechanical, or Environmental Engineering, or Environmental Science
- Strive for a gender balance
- Able to fully participate in program and engage with sponsors, NOLA community, WEF members, WEFTEC attendees

Thanks to our sponsors (Arcadis, GlobalWET, Centrysis, and the Milwaukee Water Council), WEF is excited to announce that this year's program will include **sixteen (16) students** from Howard University (Washington, DC), Tuskegee University (Tuskegee, Alabama), and University of South Florida (Tampa, Florida).

**Potential Calendar of Events:**

<p>Prior to WEFTEC</p>	<p>WEFTEC Program Orientation Conducted in person at Howard University (for Howard Students) or by Go to meeting (for others) Hosted by Morgan Brown, Manager, Technical Programs at WEF (<a href="https://www.linkedin.com/in/morganebrown/">https://www.linkedin.com/in/morganebrown/</a> )</p> <p>Introduce students to the program and WEFTEC ahead of the conference.</p>
<p>Thursday</p>	<p>Evening – Students fly in</p>
<p>Friday</p>	<p><b>Water Palooza</b> – 9:30 am to 3:00 pm Joseph A. Craig Charter School, New Orleans (<a href="http://www.josephacraig.org/">http://www.josephacraig.org/</a> )</p> <p>Water Palooza is a day long educational event at a local school for elementary and middle school students. The goal of Water Palooza is to engage students in hands-on and demonstrative activities that promote the value of water and encourage students to become stewards of their own water environment. The host charter school has a largely African-American student population.</p> <p>InFLOW students will have a booth with a specific activity related to water, representing their school and promoting STEM/Water to the elementary/middle school students including minority students. <a href="https://www.wef.org/membership/students-and-young-professionals2/waterpalooza/">https://www.wef.org/membership/students-and-young-professionals2/waterpalooza/</a></p>
<p>Saturday</p>	<p><u>Activity 1</u> <b>WEF Students and Young Professionals Committee Community Service Project</b> – 9:00 am to 4:00 pm Treme Community Recreation Center, New Orleans (<a href="http://nordc.org/parks/treme/">http://nordc.org/parks/treme/</a> )</p> <p>Volunteers will spend the day constructing a bioswale and an educational green infrastructure graphic. The project will serve as an educational platform for the community to learn about water, the environment, and green infrastructure.</p> <p>InFLOW students will participate as volunteers at this event. <a href="https://www.wef.org/membership/students-and-young-professionals2/service-project/">https://www.wef.org/membership/students-and-young-professionals2/service-project/</a></p> <p><u>Activity 2</u> <b>Jammin’ 4 Water</b> – 6:00 pm to 12:00 am The Historic Carver Theater (<a href="http://carvertheater.com/">http://carvertheater.com/</a> )</p> <p>The Sixth Annual Jammin’ 4 Water event features the amateur musical talents of water quality professionals benefiting the WEF Community Service Project as well as Water, Sanitation, and Hygiene focused charities.</p>

<p>Sunday</p>	<p><u>Activity 1</u> Free morning for InFLOW to explore New Orleans on own</p> <p><u>Activity 2</u> <b>Student Design Competition</b> – 1:00 pm to 3:45 pm Students from various universities and representing their member associations will present their design projects in both the wastewater and environmental topic areas. The design projects are generally based on work with partner utilities local to the university.</p> <p>InFLOW students will attend the latter portion of the competition, observe 2-3 student team presentations and participate in the process challenge. This will give outreach students an idea of what other students are doing and some background information to potentially form a school team in future years. <a href="https://www.wef.org/membership/students-and-young-professionals2/student-design/">https://www.wef.org/membership/students-and-young-professionals2/student-design/</a></p> <p><u>Activity 3</u> <b>Networking Panel</b> – 4:00 pm to 5:30 pm A panel of African American emerging and established leaders in the water industry will talk about their journey to water and career path and give advice for the outreach students. Students will have an opportunity to ask questions. The goal is to have representation from utility, academia, consulting, as well as potentially other areas such as regulatory and manufacturing.</p>
<p>Monday</p>	<p><u>Activity 1</u> <b>Opening General Session:</b> Be a Hero, Water’s Worth It – 8:30 am to 9:30 am <a href="https://weftec.org/attend/meetings--events/featured-events/2018-opening-general-session/">https://weftec.org/attend/meetings--events/featured-events/2018-opening-general-session/</a></p> <p><u>Activity 2</u> <b>Annual Student Chapter Meeting</b> – 10:00 am to 11:00am Network with other student chapters, share ideas, and learn how we can help as you begin your professional career.</p> <p><u>Activity 3</u> <b>Students &amp; Young Professionals Committee Meeting</b> – 11:00 am to 12:30 pm Young Professionals, Students, Academics, and Member Association Leaders are invited to attend this meeting held annually at WEFTEC.</p> <p><u>Activity 4</u> <b>Career Fair</b> – 1:00 pm to 4:00 pm Network with multiple companies for potential internship or employment opportunities. Students do not need to be present for this entire duration of the Career Fair. Remaining time will otherwise be spent on Activity 5</p> <p><u>Activity 5</u> <b>Attend Technical Sessions or the Exhibit Floor</b> There are many technical sessions ongoing as well as a large exhibit floor with many exhibitors. More information can be obtained via the mobile app and the WEFTEC site.</p>

	<p><a href="http://app2.core-apps.com/weftec2018">http://app2.core-apps.com/weftec2018</a></p> <p><u>Activity 6</u> <b>Student Appreciation Reception</b> – 5:00pm to 7:00pm Location: B.B. King’s Blues Club Networking with peers and other academia.</p> <p><u>Activity 7</u> <b>AEESP Meet and Greet Reception</b> – 5:30pm to 7:00pm Location: Hilton New Orleans, Riverside Building, Compass Room Join AEESP members for a fun and informal reception of the association. The Meet and Greet also coincides with the Annual AEESP Awards Ceremony including recognizing the winning teams of the 2017-2018 AEESP/EESP Student Video Competition.</p> <p><u>Activity 8</u> <b>YP Reception</b> – 8:00pm to 11:00pm. Location: Crescent City Brewhouse Join WEF’s Students and Young Professionals Committee for a fun-filled evening of conversation and peer-to-peer networking.</p>
Tuesday	<p><u>Activity 1</u> <b>Attend Technical Sessions or the Exhibit Floor</b> There are many technical sessions ongoing as well as a large exhibit floor with many exhibitors. More information can be obtained via the mobile app and the WEFTEC site. <a href="http://app2.core-apps.com/weftec2018">http://app2.core-apps.com/weftec2018</a></p> <p>Potential activities – Wastewater 101 Mobile Session on exhibit floor led by Young Professionals; identifying specific areas of focus for different students with report out/activity</p> <p><u>Activity 2</u> <b>Session 343 Building the Future Water Workforce: Tapping into Talent from Underrepresented Communities</b> – 11:30am to 12:00pm, Innovation Pavilion With funding from JP Morgan, The Water Council launched an initiative with Historic Black Colleges and Universities, in particular Tuskegee University, to provide internships for students in Milwaukee’s water tech hub. Hear the students themselves describe their experiences at the Milwaukee Metropolitan Sewerage District, Stonehouse Water Technologies (a startup), and A. O. Smith.</p> <p><u>Activity 3</u> <b>Networking Luncheon</b> – 12:00pm to 1:30pm Location: Mother’s Restaurant, 401 Poydras St, New Orleans, LA 70130 To close out WEF InFLOW, the program sponsors will be hosting a networking luncheon for the students to meet, share their experiences at WEFTEC, and ask questions of professionals in the water industry.</p> <p>Tuesday Evening – Students depart</p>

## WEFTEC 2018 Program Participants

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