How to get involved:
Apply today, for your school to be part of the 2021 STEMpath cohort!

STEMpath Application

Important dates:
- April 30, 2021
  Application Closes
- May 2021
  Accepted universities notified
- August 2021
  Universities submit participating scholars to WEF
- October 2021
  InFLOW virtual program begins.
- October 16–20, 2021
  WEFTEC in Chicago, IL

Introduce Your University’s Future Leaders to the Water Industry!

At the Water Environment Federation (WEF) we believe that our water workforce should reflect the communities we serve.

The WEF InFLOW (Introducing Future Leaders to Opportunities in Water) program aims to enhance diversity and inclusion in the water workforce.

This scholarship opportunity engages participants in WEF programs and events to:
1. Solidify their interest in working in the water sector; and
2. Increase probabilities for employment and long-term success working in water.

The STEMpath Track of WEF InFLOW includes student scholars from universities and colleges who are currently pursuing a degree in a STEM field. Through WEF InFLOW, these students are introduced to the water industry there a dual virtual and in-person program. This includes interactive networking opportunities with industry professionals and the chance to experience WEFTEC, the largest annual water quality event of its kind.

About 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.

The Water Environment Federation Technical Exhibition and Conference (WEFTEC), offers water quality professionals the best in water quality education and training. In 2021 this event will feature both in-person and virtual components with nearly 200 technical sessions, workshops, mobile sessions, local facility tours and 1,000+ exhibitors, you won’t want to miss!

University Testimonial

“Howard University is proud to continue to collaborate with the Water Environment Federation to educate the future leaders of the water sector and prioritize the global health of the ecosystem. The program provides an opportunity for our students to experience water industry careers first-hand while researching new ways to enhance sustainability efforts in our local communities.”

- Howard University President Wayne A. I. Frederick.
University Responsibilities & Agreement

1. Select up to 5 full-time undergraduate/graduate students that qualify for the WEF InFLOW STEMpath program and are from historically underrepresented racial and/or ethnic groups.
2. Select at least one scholar for the program that is not an engineering student (other STEM fields encouraged).
3. Encourage a gender balance of participating students.
4. University would be responsible for coordinating student flights and stipends, which will be reimbursed by WEF, within a month of the invoice submission.
   a. WEF will directly cover the cost for the following:
      i. Hotel Accommodations
      ii. WEFTEC Registration
5. Highly encourage university to send a representative, faculty member, or professor to WEFTEC (registration cost can be provided by WEF).
6. Coordinate and notify university faculty that students will be missing classes.
7. Be available for follow up communication with WEF about their experience.

Student Scholar Criteria & Responsibilities

1. Full-time student at a participating School/University
   a. Preferably entering sophomore or junior year in Fall 2021
   b. Preferably majoring in a STEM (Science, Technology, Engineering, or Mathematics) field
2. 18 years of age or older
3. Represent a historically underrepresented racial and/or ethnic group.
4. Required to participate in online activities during the October 2021.
5. Required to attend WEFTEC 2021 in Chicago, Illinois from October 16-20, 2021 and fully participate in all scheduled activities.
6. Willing to fully participate with WEF Staff, Sponsors, & Members before and after WEFTEC 2021.
7. Responsibly represent their School/University during WEF InFLOW events and while in Chicago, Illinois.
9. Experience in water is not required, but an interest in the water industry is encouraged.

Past Participating Schools

“It was an amazing experience that I will treasure. Participating in this program really confirmed that this is the industry I’d want to work in. I really enjoyed the various networking events; I made many contacts that I will keep in touch with who may offer guidance throughout my career.”

- David
Florida International University
2019 InFLOW STEMpath Scholar

“The WEF InFLOW program helped make me feel like the water sector is a community. It was awesome to meet professionals all over the country, and connect with them on a common fundamental interest, being water.”

- Jade
San Diego State University
2020 InFLOW STEMpath Scholar
STEMpath Preliminary Schedule of Events

Program content designed to engage and inspire.