



2022 Award Winners

WEF Fellows:

1. Angela D. Charles
NC One Water
2. Kim Furry
Ohio Water Environment Association
3. Joan Hawley
Central States Water Environment Association
4. Zhen (Jason) He, PhD
Missouri Water Environment Association
5. Deborah Houdeshell
Ohio Water Environment Association
6. Thomas Jenkins
Central States Water Environment Association
7. Debra Leigh
Nebraska Water Environment Association
8. Luis Roberto Leon, P.E., BCEE, ENV SP
California Water Environment Association
9. Stacy J. Passaro, P.E., BCEE
Chesapeake Water Environment Association
10. Sarah Reeves
Rocky Mountain Water Environment Association
11. Susan J. Sullivan
New England Water Environment Association
12. Duyen Tran
Arkansas Water Environment Association
13. Kwok-Wai (Richard) Tsang, Ph.D, P.E., BCEE
NC One Water
14. Rick Warner, P.E.
Nevada Water Environment Association

Operational and Design Excellence Awards:

16. Industrial Water Quality Achievement Award: Process Water Reclamation Facility Design-Build; Industry: Bush Brothers & Co (Chestnut Hill, TN); Engineer: Brown and Caldwell; Constructor: BC/Haskell, Joint Venture.
17. Innovative Technology Award: *Aquacycl-Biochemical Treatment* ; *EnviroMix-BioMix-DC*; *GEA Group Biosolids-Biosolids Granulator*
18. Morgan Operational Solutions Award: Casey Mentzer
19. Schropfer Innovative Facility Design Medal: William Angoli, P.E.
20. Water Quality Improvement Award: Anne Arundel County "Turnkey" Program (Anne Arundel County, MD)

21. WEF Project Excellence Award: Boise (ID) Water Renewal Utility Plan, Honorees: City of Boise, Idaho Water Renewal Services, and Brown and Caldwell; Hampton Roads (VA) Sanitation District Providence Road Offline Storage Facility and Woodstock Park Improvements, Honorees: Hampton Roads Sanitation District (HRSD), Hazen and Sawyer, and Crowder Construction; WSSC (MD) Water Seneca Water Resource Recovery Facility, Honorees: WSSC Water and Brown and Caldwell.
22. WEF Safety: Not given this year.

Organization and Association Recognition Awards:

Citation of Excellence in Advertising

Best Campaign: Lakeside Equipment Corp. Ad Name: *Lakeside Equipment*

Best Overall Ad (Full Page): Company Name: Carollo Engineers, Advertisement Agency: chemistry, Ad Name: *We See Water Differently.*

Best Overall Ad (Less Than Full Page): Company Name: Olsson, Ad Name: *Weathering the Storm.*

Best Presentation of Information (Full Page): Company Name: Smith and Loveless, Ad Name: *The Next Big Thing in Small Grit*

Best Presentation of Information (Less Than Full Page): Company Name: Oldcastle Infrastructure, Advertisement Agency: Mesh Inc, Ad Name: *Terramod Modular Bioretention System.*

Best Design (Full Page): Environment One Corp. Ad Name: *E One/Extreme*

Best Design (Less Than Full Page): JWC Environmental, Ad Name: *Muffin Monster There Is No Equal*

23. Member Association Excellence: Not given this year.

24. Member Association Safety Award: Not given this year.

Individual Service and Contribution Awards

25. Camp Applied Research Award: Not given this year.

26. Collection Systems Award: Not given this year.

27. Emerson Distinguished Service Medal: Not given this year.

28. Engelbrecht International Achievement: Not given this year.

30. Outstanding Young Water Environment Professional Award: Brianne Nakamura, Chesapeake Water Environment Association.

31. Public Officials Award: The Honorable Roy Blunt, U.S. Senator (Missouri); Mayor Greg Fischer (Louisville, KY); The Honorable Patrick Leahy, U.S. Senator (Vermont); Secretary Kenneth Wagner (Oklahoma).

31. Ralph Fuhrman Medal: Not given this year.

33. Water Heroes Award: Bowling Green Municipal Utilities (Bowling Green, KY); Gulf Coast Authority (Houston, TX)

34. WEF Mentorship Award: Rebecca West

35. Wesley Eckenfelder Industrial Water Quality: Not given this year.

Published Papers

36. Eddy Wastewater Principles/Processes Medal: Authors: Onder Caliskaner, George Tchobanoglous, Lilly Imani, and Brian Davis; *"Performance evaluation of first full-scale primary filtration using a fine pore cloth media disk filter."* Water Environment Research .93, 94-111, 2021.

37. Gascoigne Wastewater Treatment Plan Operational Improvement Medal: Authors: Jon van Dommelen and Rob Smith, "Weak-in Worked Out," van Dommelen and Smith, *Water Environment & Technology*, Vol. 33, No. 6, (June, 2021) pg. 49
39. McKee Groundwater Protection, Restoration, or Sustainable Use Award: Authors: Wei-Ting Chen, Ku-Fan Chen, Rao Y. Surampalli, Tian C. Zhang, Jiun-Hau Ou, and Chih Ming Kao. *"Bioremediation of trichloroethylene-polluted groundwater using emulsified castor oil for slow carbon release and acidification control."* *Water Environment Research*, e673 (2021)
40. Rudolfs Industrial Waste Management Medal: Authors: Amanda Johansen Mattingly and Francis Lajara de los Reyes III. *"Does Bioaugmentation of Aerated Stabilization Basins Work? Lessons from Field Scale Trials with a Control"*, 2021 WEFTEC Proceedings.

Education Awards

40. Fair Distinguished Engineering Educator: Not given this year.
41. Operator Scholarship: Amanda Martin Akins (Sparta, GA), Eliseo Bonilla (Ventura, CA), William BRanton (Cohasset, MA), Denton Chas Campbell (San Angelo, TX), Jose Gonzalez (Loxahatchee, FL), Evan Hurrle (Wilson, WY), Derek Jefferson (Siletz, OR), Raudel Juarez (Midlothian, TX), Jonathan Montovio (Woodbridge, VA), Katherine Mowbray (East Jordan, MI), Luis Negrete (Gardena, CA), Glenda Perrott (Cartersville, GA), Todd Saums (Sylvania, OH), Jeff Van Andel (Etobicoke, ON).
42. Public Communication & Outreach Program Award – Other Category: Seattle Public Utilities; Shape Our Water.
43. Student Chapter of the Year Award: University of Alabama (Young Water Professionals)
43. WEF Canham Graduate Studies Scholarship: Duong Nguyen.