

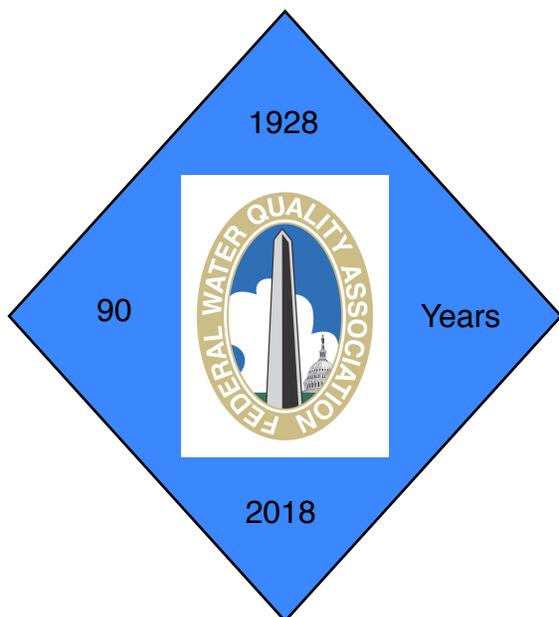
Established 1928

Newsletter

Federal Water Quality Association

An Affiliate of the Water Environment Federation; www.fwqa-dc.org

2018-19 Theme - Water Resources: Preparing for Climate Change



First Luncheon Speaker Spano to Address Preparing for Climate Change

Come initiate the celebration of our 90th Anniversary by attending our first speaker luncheon of the 2018-2019 year on October 11, 2018 at the Elephant and Castle Restaurant, 1201 Pennsylvania Avenue, NW. Ms. Tanya Spano, Chief, Regional Water Quality Manager of the Metropolitan Council of Governments (COG) will engage attendees by speaking on our year's theme, "Water Resources: Preparing for Climate Change" and the work of COG.

FWQA is Celebrating Its Diamond Anniversary -- 90 Years of Working With the Water Environment Federation (WEF) and Hundreds of Water Resource Professionals.

See first in a series of articles on Page 3

COG's work engages leaders in various environmental fields from water quality experts to urban foresters. Together, they are advancing regional efforts to restore local waterways, reduce air pollution, increase renewable energy use, promote recycling, and enhance and preserve green space and agriculture.

In This Issue:

First Luncheon Speaker Spano to Address Preparing for Climate Change-----	1
President's Corner by Janet Goodwin-----	2
Blast From the Past of FWQA Lore by K. Jack Kooyoomjian, Ph.D. -----	3
FWQA History Contest -----	4
Water For People News by Kiri Anderer, P.E.-----	6
Tentative Calendar of Events by Janet Goodwin-----	6
FWQA 2018-2019 Election Results-----	7

In addition to environmental work, COG engages a range of federal agencies to advance the region's legislative priorities and is continually identifying opportunities for collaboration. Many COG Board members hold significant leadership positions with key state and national associations and COG is focused on better leveraging these connections.

Make your reservation now at fwqaevents@gmail.com

Executive Board

President	Janet Goodwin
President-Elect	Amanda Waters
Vice President	Christian Davies-Venn
Secretary	Sharon Nye
Treasurer	Jim Wheeler 703-608-7362
WEF Delegate	Tim Schmitt 202-833-9140
Past President	Greg Mallon
Members at Large:	
	Joe Ford
	Mary B. Klein
	Jack Kooyoomjian
	John Tucker

Committee Chairs

DC Water For People	Elyce Nollette
Government Affairs & Technical 5S	Jack Kooyoomjian
Fundraising & Membership	Vacant
Science Fairs	Janet Goodwin
Scholarships	Sharon Nye

Newsletter Editor

Mary B. Klein
(MaryL2002@earthlink.net)

President's Corner

Happy 90th Anniversary!! Did you know that our organization was founded in 1928? I have tried to imagine the world as it was then. Wastewater treatment was a luxury for most of the country. I presume that only the large cities were able to actually treat the wastewater before sending to the receiving river or lake. Many people, especially in small towns or rural areas were even without running water in their homes and the outhouse was still in use. We have come such a long way in 90 years! Perhaps we have come so far that our organization has lost its meaning? I'm sure you don't believe that any more than I do. Despite all the progress in protecting water resources there are still many challenges to be overcome.

So, we begin another year of events. The board met last month to discuss our theme, along with possible luncheons and other events to explore that theme. Our theme this year: "Water Resources: Preparing for Climate Change;" is a sort of continuation of last year's theme. It is a recognition that we face some existential threats that have significant impact on water resources and that there are actions we will need to take to address them.

Elsewhere in this newsletter we present a tentative schedule for our events this year. We still intend to hold our luncheons at the Elephant and Castle Restaurant across the street from EPA's Headquarters Offices -- it's a not so subtle ploy to entice busy EPA staff to attend. I hope we will see you at one or more of these luncheons and other events.

I want to again invite you to contact me if you would be interested in serving on the board or just have any suggestions to offer that would help us to make this organization more relevant to your interests.

Janet Goodwin
janetkaygoodwin@gmail.com

Blast From the Past of FWQA Lore

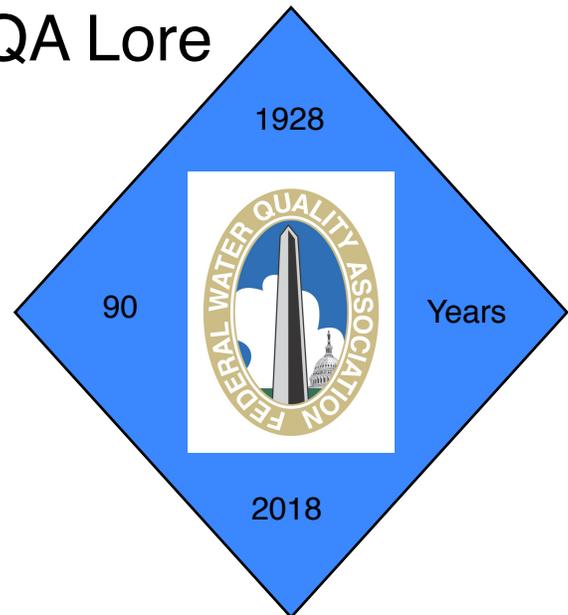
By K. Jack Kooyoomjian, Ph.D

While it's always good to keep an eye on the future, it is also fun to occasionally look back. The Federal Water Quality Association (FWQA or the Association) has been serving the public health interests of communities and federal, state, and local governments, municipalities, academia, and the water and wastewater industry for 90 years. In 1928 a small group of Public Health Service Officers and professionals met in a small cramped room in the Taft Federal Building in Cincinnati, Ohio to form the Federal Sewage Research Board (FSRB).

The purpose of the new Board was to promote research and education in sewage treatment, evaluate new technologies, and to provide technical information and assistance to federal, state, and local agencies, municipalities, and consulting firms to promote and improve public health with respect to proper treatment and disposal of wastewater and promote safe public water supplies. In 1930 the Board applied for, and was chartered by "The Federation" as the Federal Sewage Research Association, making it the third oldest member association of the Water Environment Federation (WEF).

The WEF was originally known as the Congress of Sewage and Industrial Works, then as the Federation of Sewage Works Association (FSWA), which became known for a long stretch in recent history as the Water Pollution Control Federation (WPCF), and was named in recent history (the late 1980's) as the Water Environment Federation (WEF) to deal with all aspects of the water cycle.

From the original 20 members in 1930, the Association grew rapidly in the late 60s and early 70s to a peak membership of more than 500 in 1972. In order to reflect a wider environmental vision, the name was changed to the Federal Water Quality Association (FWQA) in 1961. This growth in membership in the FWQA coincided with the surging interest in the environmental movement in the United States



(U.S.), culminating in the celebration of Earth Day on April 22, 1969, and the passage by the U.S. Congress of the National Environmental Protection Act (NEPA), which was signed into law in 1969 by President Nixon creating the U.S. EPA in 1970 and the Council on Environmental Quality (CEQ), and required environmental impact analysis of many environmentally related projects. This was followed over the years by the passage of the Clean Water Act (CWA), the Clean Air Act (CAA), the Resource Conservation and Recovery Act (RCRA) and many other significant legislative initiatives to clean up our environment and promote public health.

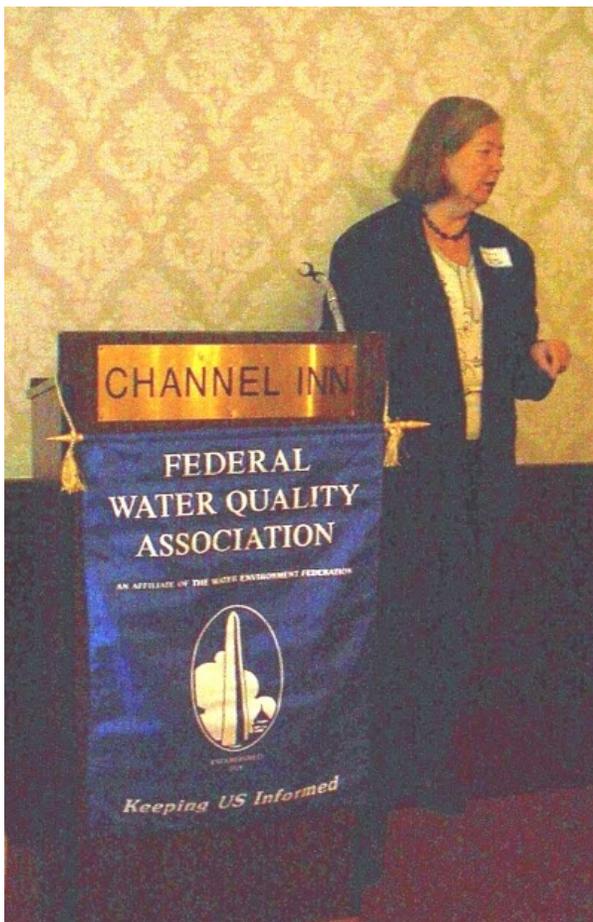
While the programs of the FWQA have changed over the years, the general goals of education and outreach have not. For the past 90 years the FWQA has been advocating for improved public health and making water quality, wastewater treatment, residuals management and other environmental issues and challenges better managed and more understandable for its members and for the public and private sector stakeholders. Although a significant portion of the membership is from the Washington, DC Metropolitan area, the Association has members throughout the U.S. and from around the world. Along with the change in programs and focus over the years, so has the composition of the FWQA
(Continued on Page 4)

Blast From the Past of FWQA Lore (Contd. from Page 3)

membership. The Association currently has about 200 active members. While the Association continues to represent Federal employees, the Association also serves a diverse membership including professionals and officials from local and state government, treatment plant operators, water and wastewater equipment manufacturers, consultants, public and private sector for profit and not-for profit environmental organizations and other environmental, professional and trade organizations.

Although FWQA promotes and supports a number of programs and events, there are two featured programs that set it apart from the other WEF Member Associations. One of these programs supports a series of technical/educational luncheon meetings. Luncheon speakers address a variety of topics including emerging environmental problems, pending environmental legislation and regulations, local environmental issues, as well as cross-

border, international, and global issues. Over the years, notable luncheon speakers have included, Pete Silva, former Assistant Administrator for Water, U.S. EPA; Gary Johnson, former Director of the DC Water and Sewer Authority (DCWASA); Ken Kirk, former Executive Director of the National Association of Clean Water Agencies (NACWA); Bob Perciasepe, former Deputy Administrator and former Assistant Administrator for Water, U.S. EPA; Kenneth Kopocis, Senior Minority Council, Subcommittee on Transportation and the Environment, U.S. House of Representatives and former Deputy Assistant Administrator for Water, U.S. EPA; Nancy Stoner, former Assistant Administrator for Water U.S. EPA; Dawn Kristof Champney, former Executive Director, Water and Wastewater Equipment Manufacturers Association, (WWEMA); Jeff Lape, Deputy Office Director, Office of Science and Technology, Office of Water and former Director of the EPA's Chesapeake Bay Program Office; Joseph Romm, editor for (Continued on Page 5)



I worked at the Environmental Protection Agency's Office of Water for many years, in addition to other water resource protection positions, including one in France.

FWQA History Contest --

Identify the well known luncheon speaker pictured left. The first correct response emailed to the newsletter editor wins a FREE lunch at one of our Speaker Series luncheons for 2018-2019! (FWQA Board Members NOT eligible)

HINT -- Notice the "venue" for the luncheon in the picture was the Channel Inn.

Blast From the Past of FWQA Lore (Contd. from Page 4)

“Climate Progress”; Paul Freedman, President of LimnoTech, Inc. and former President of the Water Environment Federation (WEF), and Bill Bertera, Executive Director of WEF, just to name a few. In addition to the regular luncheons the Association continues to arrange both luncheon and evening programs with the local embassies.

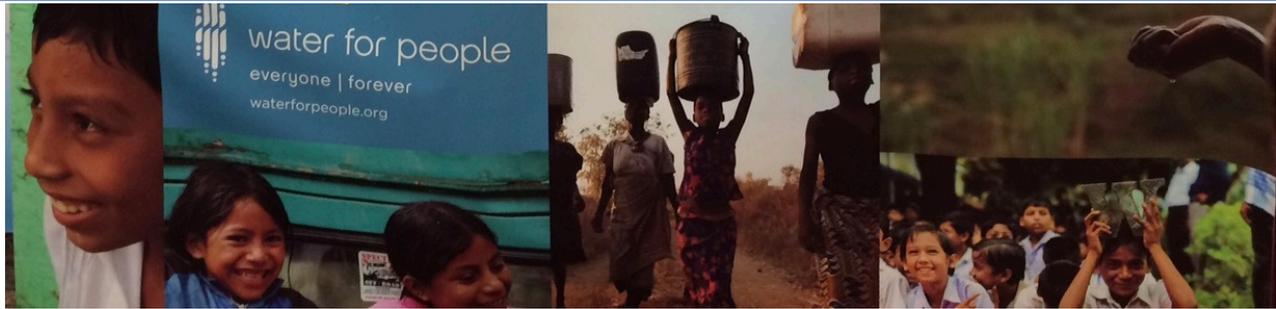
Another key activity of the FWQA is the Scholarship and Science Fair Awards Program, which had its inception in the early to mid 1980's prior to, and during, the term of Dr. George Schlossnagle as President of the FWQA (1986-1987). Back then, the FWQA Board decided, at Dr. Schlossnagle's urging and with support of the FWQA Board, to engage in outreach to students in the local area school science fairs and to volunteer as organizational judges in the Washington Metropolitan area regional science fairs, as well as to pursue college scholarships as an interim venue and see where it would take us. Well, we ended up internalizing this program into our organization with great gusto and it has been going strong and improving over these past three decades with much success! The program has grown to where each year the Association awards up to four college scholarships to local area high school seniors that have demonstrated an environment awareness through their academic achievement, school activities and community involvement for those students who are planning to pursue further education in environmentally related studies or engineering. Since its inception, the Association's scholarship program has awarded over \$70,000 in scholarships. Each Spring, members of the Association judge environmental projects at junior and senior high school science regional fairs in the Washington, DC Metropolitan area. First-place winners were awarded \$100 savings bonds for many years, but now we provide the first-place winners with \$100 checks. Exceptional first-place science fair

project winners may also be invited to participate in the International Stockholm Junior Water Prize Competition.

On November 15, 1986 the FWQA formed a local Select Society of Sanitary Sludge Shovelers (5-S) Chapter, and it became the 26th Member Association of the WPCF to host a 5-S Chapter. The Honorable Dr. Thomas J. Grizzard, Jr., Influent Integrator of the Virginia WPCA (Water Pollution Control Association, now known as the Virginia Water Environment Association, VAWEA), a member of the Occoquan Monitoring Laboratory, and a Virginia Tech Graduate and Adjunct Professor of Virginia Tech on the Northern Virginia Campus, installed the Charter 5S Chapter of the FWQA. A more complete history of FWQA's 5-S Chapter, as well as this history will be featured in future newsletters as well as posted on FWQA's Website. (www.fwqa-dc.org).

Like any organization, the FWQA is only as good as the support it gets from its members. With no paid staff, the FWQA relies entirely on volunteers. And like any organization, the Association's success often depends on a small handful of members that take on a leadership role. The Association would like to especially thank all the volunteers that have served as President of the FWQA over the past 90 years as well as the various Board and Committee Chairs. Without the leadership, loyalty, dedication, and hard work of these members, past and present, we could not be successful. In a future issue there will be a list recognizing FWQA Presidents from 1929 to 2018.

If you are interested in being one of the leaders of the future, by serving as an officer, member of the Board of Directors, committee member, volunteer to plan for a professional luncheon program, volunteer as a science fair judge, or on the scholarship committee, or just serving as a volunteer for a specific event, please contact the FWQA President, Janet Goodwin at fwqaboard@gmail.com.



WATER FOR PEOPLE NEWS

DC Water For People Hike - Sunday, September 30, 2018

Did you know that 2.1 billion people around the world still don't have access to safe water, and 4.5 billion lack access to adequate sanitation? Well, Water For People is working to reach Everyone Forever by promoting the development of high-quality drinking water and sanitation services, accessible to all, and sustained by strong communities, businesses and governments.

Please join the DC Water For People Committee for our annual hike fundraiser on Sunday, September 30, 2018! We'll be heading to beautiful Greenbelt Park, just outside Washington, DC, for a 5 mile hike in the woods (still shorter than most women and children have to walk to fetch their water each day). Registration starts at 10:00 am, with the hike heading out around 10:30 am. We will have coffee and snacks beforehand, and light lunch after. Test your water trivia knowledge for a chance to win great prizes – just as handmade gifts from Uganda, movie tickets, and an REI backpack! All pre-registrants will be guaranteed a commemorative tote bag. Sign up today at <https://www.eventbrite.com/e/dc-area-water-for-people-fall-hike-2018-tickets-48509736929>. All proceeds from the event will be donated to Water For People (www.waterforpeople.org). Tell your friends you're attending on our Facebook event page: <https://www.facebook.com/events/536903530078923/>. The hike is rain or shine. Leashed dogs are welcome. For more information, please email dcwaterforpeople@gmail.com.

Tentative Calendar of FWQA Events for 2018-2019:

Theme: Water Resources: Preparing for Climate Change

October 11: Tanya Spano, Chief, Regional Water Quality Management; Metropolitan Washington Council of Governments

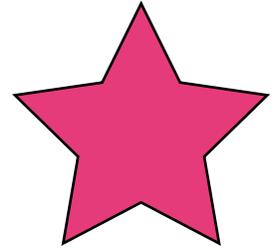
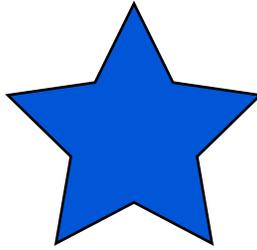
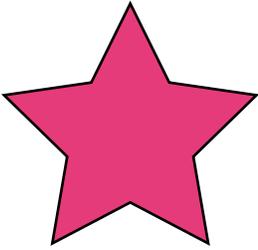
November 15: Jon A. Mueller, Vice President, Litigation, Chesapeake Bay Foundation

March 7: Joe Mantua, Deputy General Manager for Operations, Washington Suburban Sanitary Commission (WSSC)

May 16: Scholarship and Science Fair Awards Luncheon, Adam Krantz, Chief Executive Officer, National Association of Clean Water Agencies

Looking at Possible Embassy events in the spring.

2018-2019 FWQA Election Results!



The FWQA is pleased to announce the official results of the 2018 Executive Board elections. The new Executive Board was effective July 1, 2018

President: Janet Goodwin
President Elect: Amanda Waters
Vice President: Christian Davies-Venn
Secretary: Sharon Nye
Treasurer: Jim Wheeler
WEF Delegate: Tim Schmitt
Past President: Greg Mallon

Four additional at-large members will be appointed by the President to make up the full FWQA Executive Board.

Current At-Large Members are:

Mary Klein
John Tucker
Jack Kooyoomjian
Joe Ford

