NSPE-DC, NSPE Call for PE to Head Commission

NSPE-DC and NSPE submitted a letter to District of Columbia Mayor Muriel Bowser, recommending that she appoint a licensed professional engineer to serve on DC's Public Service Commission.

The seat will open up following the confirmation of current PSC Chair Willie Phillips Jr., to serve as a commissioner on the Federal Energy Regulatory Commission. The letter points to the mission of the Public Service Commission and its commitment to serving the public interest as reasons the position will benefit from a PE.

NSPE-DC President Anthony Ndum, P.E., and NSPE President Rick Guerra, P.E., F.NSPE, write that "this emphasis on serving the public interest is much the same as the professional engineer's ethical obligation to strive, at all times, to serve the public interest." There is no one better suited than a PE to make considerations for the protection of the public health, safety, and welfare as part of the DC Public Service Commission.

Read the full letter to Mayor Bowser.

What Continued Climate Change Would Look Like in DC

The nonprofit Climate Central created an image of what Washington, D.C., could look like if the world's average temperature raises 3 degrees, DCist reports. The model showed the Lincoln Memorial being on an island, water covering much of the Pentagon parking lots, and the George Washington Parkway underwater, among other examples.

To avoid this, the study said, the world would have to reach net zero carbon emissions by 2050.
Mayor Bowser Partnership Connects DC Residents to Solar Energy, Infrastructure Jobs

DC Mayor Muriel Bowser is partnering with the Office of Latino Affairs and the Department of Energy and Environment to help more residents participate in the Solar for All and Solar Works DC programs. These efforts comprise education and outreach, as well as assistance with filling out application forms.

"These programs not only move DC closer to our climate and clean energy goals, they give DC residents a fair shot," Bowser said. "...we encourage any resident who is interested in saving on their electric bills to apply."

The **Solar for All** program plays a critical role in the District’s transition to clean energy by providing access to the benefits of solar power to low- to moderate-income households. **Solar Works DC** provides District residents with paid career training, empowering them to pursue a job in the high-demand infrastructure industry.

Find out more.

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NSPE’s **Job Board** is your one-stop resource for professional engineering employment. Whether you are on the hunt for your next career move or looking for today’s top engineering leaders and talent, you will find it here.

NSPE provides the tools PEs need to keep current in the profession and advance their careers.

**Featured Job**

**Sr. Railway Design Engineer**

**Field Inspector**

*Find more job openings or reach the right employees on the [NSPE Job Board](https://nspe.org/job-board).*

*Stay up to date on legislative issues through the [NSPE Advocacy Center](https://nspe.org/advocacy).*

**Share Your Story: #IAMNSPE**
NSPE is its members. It’s a society made up of dedicated individuals who each bring a unique story and perspective to the engineering profession. NSPE members are leaders. They are connected, inclusive, committed to ethical practice, and so much more. Members are sharing their stories....join them. #IAMNSPE

I Am the Future

Anali Martinez Gonzalez, E.I.T.
Civil Engineer
NSPE Emerging Leader Class of 2020

“I have taken advantage of opportunities to grow as a leader and seek to inspire the next generation of girls and women, especially Latinas, who want to be engineers one day.”
NSPE is now accepting presentation submissions for consideration for the 2022 Professional Engineers Conference, August 1–3, in Philadelphia. The deadline for proposals is **November 30**.

The Professional Engineers Conference provides presenters an opportunity to share their expertise at a national conference. The 2022 conference will focus on the theme of harnessing the power of PEs to create a better world.

**Conference Topics**

- Amplify Your Leadership Power Skills—Beyond being technically qualified and committed to ethical practices, PEs are leaders. Presentations will be skills-focused for all career levels.
Stay Informed About Issues and Trends Impacting the Profession—The workplace environment is constantly changing and evolving. Presentations should address the latest issues and trends impacting PEs and the engineering industry.

- Invest in Your Career—Choosing a career as a professional engineer is an intentional act by engineers committed to the public health, safety, and welfare. Presentations should address career development topics that will help engineers at all career stages achieve their highest potential.

Learn more and submit a proposal.

Maryland Society Defends PE Requirement for Public Works Director

The Maryland Society of Professional Engineers is opposing efforts to end the requirement for a PE to serve as director of the Baltimore County Department of Public Works and Transportation. MDSPE believes a licensed professional engineer can provide the most effective administration to protect public health and safety.

In August, the Baltimore County Council revised the required qualifications for the director position, allowing an unlicensed individual to hold the position if they have at least 10 years of supervisory experience in infrastructure planning and construction, or transportation engineering and management. The existing county charter requires the director to hold a Maryland PE license and have at least 10 years of experience in responsible charge of engineering work. As this modification will require a change to the county charter, voters will have the final say in a ballot initiative on November 8, 2022.

In a letter to the county council chair, MDSPE emphasized that the county charter has historically required the department’s director and deputy directors to be licensed professional engineers with extensive experience in their areas of practice because the department is responsible for significant engineering activities.

Without a license, the director would not be permitted to resolve differences in engineering decision-making between the PEs on staff, sign off on plans, or change plans without the approval of the PE. MDSPE believes that if an unlicensed director imposes undue influence on professional engineering decisions, it might create significant ethical and legal problems for the department and county.
To update your e-mail address, visit www.nspe.org and login to manage your account.

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