



Application Package for Candidates to the ASPE Society Board of Directors

American Society of Plumbing Engineers
6400 Shafer Court, Suite 350
Rosemont, IL 60018
(847)296-0002 • Fax: (847) 296-2963
aspe.org info@aspe.org

Dear ASPE Member,

This Candidates Application Package should be completed in its entirety by any member who has decided to run for a position on the ASPE Society Board of Directors. This package must be submitted to the ASPE office no later than the deadline noted below to be considered as a Candidate in accordance with the Bylaws.

In addition to this Application Package, every Candidate must confirm they are currently employed in the Plumbing industry and submit a letter or provide another form of correspondence indicating approval of both family and their employer to undertake the requirements of serving as a member to the Society Board of Directors. Every Candidate must also include a current photograph in accordance with Chapter 10.16 Nominating of the P&O Manual.

The description, composition, and responsibilities of the Nominating Committee is listed in Chapter 8 of the P&O Manual. A few key points from that Chapter are as noted below:

- The list of Candidates for the Board of Directors shall include the name of any member submitting their application for consideration who meets the requirements of the Society's Bylaws.
- The Committee shall interview all Candidates to determine if they are qualified to hold the Board position they are seeking. If the Committee does not feel the Candidate is qualified to hold the position they are interested in, the Committee may recommend that the Candidate consider running for a different position.
- Based on the information gathered during the interview process of each Candidate, the Committee shall prepare a slate that lists one recommended individual for each position, and this list shall be referred to as the "Recommended Slate of Officers". The Recommended Slate of Officers shall be the top-rated Candidate for each Board position as ranked by the Nominating Committee.

The next election of Board members will take place during the ASPE Biennial Business Meeting. The information provided by the Candidates in this Application Package, the letter or correspondence indicating family approval and if possible, similar correspondence relative to employer approval, and the Slate of Officers from the Nominating Committee, will help the members and Delegates make an informed decision when casting their vote during the election of the Society Board of Directors.

Thank you for your interest as a Candidate to the ASPE Board of Directors.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mitchell J. Clemente', with a long horizontal flourish extending to the right.

Mitchell J. Clemente, CPD, FASPE
Nominating Committee Chair

Package must be submitted by May 8, 2020

NOTE: This Application Package will be presented to the members and Delegates exactly as submitted by the Candidate regardless of the accuracy, or legibility of the information provided. No changes or modifications of any kind will be permitted by anyone including the Candidate, Society office or the Nominating Committee once this Application Package has been submitted. It is recommended that all of the information submitted be hand written or printed legibly or typed to avoid any confusion or misunderstandings.

May 7, 2020

American Society of Plumbing Engineers
6400 Shafer Ct., Suite 3520
Rosemont, IL 60018-4914

Re: Application for Vincent Falkowski to the
ASPE Board of Directors

Nominating Committee and Delegates:

Please accept my application, commitment and dedication for the position of Vice President Technical to the Board of Directors for ASPE. Your time and diligence are vetting these applications to provide the best leadership to ASPE is welcomed and appreciated.

Having filled as Vice President Membership for two (2) terms I fully understand the requirements of all board positions and am up to the challenge once again if successful at our next business meeting.

If you have questions or concerns, please do not hesitate to contact me. I look forward to the interview and to the election.

Very truly yours,

A handwritten signature in black ink that reads "Vincent Falkowski". The signature is written in a cursive, flowing style.

Vincent Falkowski, PE, PMP, CCM
Engaging members; one member at a time!
917 902-2931 cell | aspevpm@gmail.com



6400 Shafer Court, Suite 350
Rosemont, IL 60018
(847)296-0002 | Fax: (847) 296-2963 | aspe.org | info@aspe.org

STATEMENT OF INCLINATIONS, INTERESTS AND AFFILIATIONS (To Help Determine Potential Sources of Bias and Conflict of Interest)

Name: Vincent Falkowski Telephone (day): 917 902-2931
Telephone (evening): 917 902-2931 E-mail: aspevpm@gmail.com
Address: 22 Angle Lane City: Hicksville State: NY Zip: 11801
Company (Employer): Nassau County Public Works Title: Deputy Commissioner
Company (Employer) Product or Service: Environmental Engineering ASPE Membership # LI35487FULL
Chapter Affiliation: Long Island
Preferred ASPE Society Board of Directors; if no preference please state "None": Vice President Technical

The responsibility for completing and submitting this statement of inclinations, interests and Affiliations rests solely with the individual completing this Application Package. Please reference the next page for guidelines and definitions, and submit only the information that is relevant and merits disclosure regarding:

1. All ASPE policies with respect to interest categories and as related to any bias and conflict of interest.

Instructions:

- A. Please make sure to include a cover letter of interest to the Nominating Committee addressed to the Nominating Committee Chair.
- B. Include a letter or other correspondence from both your employer and family stating their approval and support of you pursuing this position. This letter or correspondence is a vital piece to your application and will demonstrate that your family and employer are fully aware of the responsibilities that comes along with serving on the Society Board of Directors, and that serving on the board will require you to be away from family and your place of employment for certain periods of time.
- C. Contact the Nominating Committee Chair if you have any questions regarding the completion of this form.
- D. When this form has been completed, sign, date and return it as shown below. Attach additional pages if necessary and retain a copy for your records.
- E. A statement of inclinations, interests and affiliations does not prevent candidacy to the Board of Directors but is for the purpose of notifying the members and the delegates of any bias or potential bias.
- F. If there is no information to be reported, write the word "NONE" in the space provided.

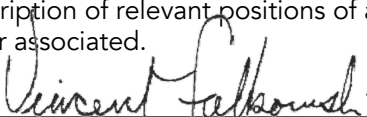
If the Candidate is elected and during your period of service on the Board, any changes in information reported on this form, or any new information relevant to the question of potential bias or conflict of interest should be promptly reported to the ASPE Board of Directors and the ASPE Executive Director/CEO.

1. ORGANIZATIONAL AFFILIATIONS.

Report relevant present and past business relationships (as an employee, owner, officer, director, consultant, member, etc.) and relevant remunerated or volunteer non-business relationships (e.g., professional organizations, trade associations, code organizations, lobbying groups, public interest or civic groups, and trade magazines). Include specific activities and committee involvements.

2. PUBLIC STATEMENTS AND POSITIONS.

List relevant articles, testimony, speeches, etc. by date, title and publication (if any) in which they appeared. Provide a brief description of relevant positions of any organizations or groups with which you are or have been closely identified or associated.



Signature

5/7/2020

Date

GUIDELINES AND DEFINITIONS

Bias

The question of potential sources of bias ordinarily relates to views stated or positions taken that are largely intellectually motivated or that arise from the close identification or association of an individual with a particular point of view or the positions or perspectives of a particular group. Such potential sources of bias are not disqualifying for purposes of the Society Board of Directors. It is necessary, however, in order to ensure that the members and the Delegates are aware of potentially biasing backgrounds or professional or organizational perspectives.

Conflict of Interest

It is essential that the work of the ASPE Society Board of Directors not be compromised by any significant conflict of interest, or in some circumstances the significant appearance of conflict of interest, on the part of any member of the Board or anyone associated with the Board (e.g., consultants and staff). For this purpose, the term "conflict of interests" means any financial or other interest that conflicts with the service of an individual because it (1) could impair the individual's objectivity or (2) could create an unfair competitive advantage for any person or organization. The existence of a significant conflict of interest is important information to the membership and the delegates.

How conflicts of interest arise

1. The Society Board of Directors includes individuals with strong personal, financial, or professional interests in seeing that the Society recommend or produce a particular outcome.
2. An agency, a sponsor, or a private organization or company attempts either to influence the Society Board members or to skew the body of information reviewed by the Board of Directors.
3. The conflicts of interest or bias can arise concerning individual points of view especially on contentious issues. For the Board of Directors, nearly all of the people of relevant competence have backgrounds of connections and experience that constitute, or can be construed by others as constituting, potential sources of bias in one direction or another. It may, therefore, be difficult to find individuals with the pertinent knowledge who have not been involved previously with an issue that will come before the Board. Such situations are resolved by the membership and the delegates by selecting a carefully balanced consensus-forming body so that all points of view can be represented.

To avoid conflicts of interest

Adhere to ASPE policies and procedures. These policies and procedures include specific questions and assessments prior to the election of officers to the ASPE Society Board of Directors to bring possible conflicts of interest to the attention of the membership and the delegates. Two essential parts of this process are, prior to the election of officers, completion of a short statement of inclinations, interests and affiliations that lists professional connections and indicates any positions taken in relevant public statements, and any other interaction between the Candidates and Delegates during the biennial Convention.

CANDIDATE APPLICATION FOR ASPE BOARD OF DIRECTORS

[Please Type or Print]

1. Education

Education Level	Name of Institution	Major/Course of Study	Years Completed	Date of Graduation	Degree Earned
High School	Francis Lewis HS	High School	4	1981	Yes
Technical School					
College or University	Hofstra University	Engineering	4	1988	Yes
Graduate Studies or Other					

2. Certification and Registration

- A. Are you Certified In Plumbing Design (CPD)? ☐ Yes ☒ No
- B. Are you a Certified Plumbing Design Technician (CPDT)? ☐ Yes ☒ No
- C. Do you hold the Green Plumbing Design Certificate (GPD)? ☐ Yes ☒ No

- D. Are you a Registered Engineer? ☒ YES ☐ NO Number of States: 1

List States: New York _____

- C. Other (Specify): Project Management Professional and Certified Construction Manager

3. Professional Experience (Include Each Position)

Date		Employer	Title	Describe Duties/Responsibilities (e.g. design, codes, sales, etc.)
From	To			
2/2018	Present	Nassau County DPW	Deputy Commissioner	See attached note 1.
5/2015	2/2018	NYC DDC	Executive Director	See attached note 2.
1/2014	5/2015	The LiRo Group	Senior PM	See attached note 3.
3/2012	1/2014	Suffolk County DPW	Chief Deputy Commissioner	See attached note 4

(can continue on next page)

3. Professional Experience (continued)

Date		Employer	Title	Describe Duties/Responsibilities (e.g. design, codes, sales, etc.)
From	To			
7/2008	3/2012	The LiRo Group	Program Manager	See attached note 5.
4/2003	3/2008	Carter & Burgess/ Jacobs	Program Manager	See attached note 6.
2/2002	4/2003	AWL Industries	Operations Manager	See attached note 7.

4. ASPE History

A. Please Provide:

- a. Year Joined ASPE: 2003
- b. Initial Membership Grade: Associate Member
- c. Current Membership Grade: Full Member

B. Society Activities:

- a. Society (National) Offices Held

Date		Society (National) Office/Position	Position
From	To		
10/2016	Present	Society (National) Office	Vice President Membership
11/2014	10/2016	Society (National) Office	Vice President Membership

- b. Society (National) Committees and Other Activities

Date		Name of Society (National) Committee/Working Group or Other Activity	Society (National) Position
From	To		
11/2016	Present	Membership, Long Range Planning	Member
11/2016	10/2018	CPD Committee	Member
10/2012	Present	Licensure Committee (PEWG)	Member
10/2012	2/2014	Membership Committee	Committee Chair
10/2012	1/2014	Nominating Committee	Member

C. Chapter Activities:

a. Chapter Offices Held

Date		Name of Chapter	Chapter Office/Position
From	To		
1/2020	Present	Long Island Chapter	Vice President Technical
5/2013	11/2016	Long Island Chapter	President / Historian
5/2011	5/2013	Long Island Chapter	Vice President Membership
5/2009	5/2011	Long Island Chapter	Interim Vice President

b. Chapter Committees and Other Activities

Date		Name of Chapter	Name of Chapter Committee or Other Activity
From	To		
1/2009	5/2013	Long Island Chapter	Golf Committee
1/2009	5/2014	Long Island Chapter	Monte Carlo Committee

5. Membership and Activities in Other Societies or Associations

Society or Trade Association	Year Joined	Membership Grade	Committee/Activity	Date		Position
				From	To	
CMAA	2007	Full	BOD/ Exec. Comm.	10/2019	Present	President
CMAA	2007	Full	BOD/ Exec. Comm.	10/2018	10/2019	President Elect
CMAA	2007	Full	Chapter BOD	10/2015	10/2017	Dir. Membership
CMAA	2007	Full	Chapter BOD	10/2013	10/2015	Dir LI Programs
ASCE/AEI	2007	Full	PE/License Dev.	2007	2008	See attached note 8.
LIWEA	2018	Full	Technology Assessment Committee	2018	2020	Chair

6. Technical Interest Areas (e.g., system design, equipment selection, specification preparation, codes, etc.)

The candidate has dedicated his career to providing program/portfolio/project management for all things in the "built environment". The candidate's technical area of interest is in managing design, construction and the commissioning of large-scale environmental programs consisting of wastewater treatment systems and their collection infrastructure as well as the management of vertical building structures and the MEP supporting those projects. The candidate now has a job in the environmental sector, specifically that in the sanitary engineering realm of design & construction. In this new role the Candidate is responsible for three sewage treatment plants with average flow in excess of 100 MGD including the 3,000 miles sewage collection system and 57 wastewater pump stations. There are 6-stormwater pump stations also managed under this new position. This new position became only possible because of expanded knowledge gained through education from ASPE.

7. General or Society Interest Areas (e.g., technical, education, legislative, membership, finances, AYP, WOA)

The candidate primary area of interest began with membership when chartering the Long Island Chapter. It's still the candidate's position that recruiting efforts matched by solid leadership by our board of directors, executive director and staff demonstrates to recruits (new members) and seasoned members (renewing members) that there is value in being a part of ASPE. The candidate has a long career of performance management, trend analysis, and data-driven-decision making techniques can be applied to the growth and retention of membership. It's time for the candidate to run for the office of Vice President Technical to provide the necessary leadership to lead the development of new technical publications as well as updating existing publications produced by the Society through members dues and then preserve our rights to that content for our members. Publications made with member dollars belongs to membership thus a more restrictive policy for our intellectual property will ensure that members have the information they need to remain current in their positions. Tightening up on copyright security will provide the non-member with a reason to join and for active members to remain current in ASPE.

Honor or Award Received	Organization Received From	Date Received
Merit Award	ASPE	2015
Director's Award Region 1	ASPE	2014
Membership Growth Award	ASPE	2012 & 2013
Membership retention Award	ASPE	2012 & 2013
Certification of Appreciation	ASPE	2011

9. Publications Authored

Number of Books/Manuals: 0 Number of Papers: 0 Number of Articles: 8

List up to five (5) significant publications. Attach additional list, if needed.

Title	Publisher or Publication	Date Published
Get Involved	Plumbing Engineer Magazine	March 2018
Membership Matters	ASPE Journal	Varies 2016 & 2018

10. Patents, Registrations or Trademarks Owned

Number of Patents: 0 Number of Trademarks or Registrations: 0

Patent/Registration/Trademark Number	Describe Patent/Registration/Trademark	Date Issued
None		

11. Projects

List up to five (5) significant projects. Attach additional list, if necessary.

Project Name or Description	Year Completed	Your Role in Project	Significance of Project
2015 Reorg. NYCDDC Public Buildings	2015/2017	Executive Director	Budget of \$17B
2014/2015 New York Rising Program	2014/2015	Operations Manager	Superstorm Sandy
2013 Red Light Camera Contract Rev.	2013/2014	Performance Manager	Major Safety Effort.
2004 & 2006 Environmental Bond Act	2007/2012	Program Manager	R.E. Consolidation
2018 NYC Plumbing Code Rev. Comm	2017/2018	Committee Member	Update NYC Codes

12. Civic, Charitable and Military Service

The candidate proudly served the United States Marine Corps from 1885 through 1991. Participated in the 2018 NYC Plumbing Code Revision Committee. Participated as an ASPE volunteer in the 2017 Community Plumbing Challenge in Cikarang, Indonesia.

13. Your answers to the following questions will help the members and delegates better understand each candidates position and goals as they make the best possible informed decision when electing officers to the Society Board of Directors. If you need additional space, use additional sheets of paper. Reminder, however, you fill in this form (e.g., hand written, printed, typed, etc.) is how it will be presented to the members and Delegates.

13A: Why are you running for this position on the Society Board of Directors, and what makes you stand out from all the other potential Candidates?

The candidate has a demonstrated history of volunteering to help organizations such as ASPE become better versions of themselves. Why does anyone volunteer? Experts say that volunteers establish and build strong relationships. Volunteers who perform honest work and contribute to their positions make a positive impacts to their cause, in this case our Society, and their relationships with others. Most importantly volunteering fosters a sense of purpose, the need to belong to the larger collective. This candidate has nurtured relationships with other ASPE members dating back to the Philadelphia Convention & Exposition which was before his chapter was chartered. It's interesting how your contacts list changes when one takes a path of volunteering over a period of a decade as so many have been supportive of your goals to do a good job for them.

What started as a chapter network has grown into an international consortium of like minded professionals who the candidate will always respect and honor as friends. Success is owed to those who have openly supported this candidate and who have provided fair and reasonable feedback and, most importantly, to those who have voiced critical or difficult to hear feedback. The latter, while not always pleasant, has had unexpected side effect as it leads to maturity to accept feedback of all kinds and patients to use those subjective comments to continue to reinvent ones self. The candidate stands out from other potential candidates because of his ability make the right choices, support the larger collective and perform to the best of his abilities while being fair to the members.

13B: What do you suggest we do immediately to better the Society, and what you would do personally to accomplish this goal?

ASPE has added many new systems to update their image and many of these new systems are most certainly member-benefits. A members' need to belong in ASPE is as strong as the benefits they gain from membership. In other words, provide benefits that aren't available elsewhere and a member will remain a member to get them and others will join to use them. ASPE has been exercising member-centric programs to help retain more of our newer members until they develop a better sense of belonging and awareness of our benefits. The candidate believes that member-centricity is the key to our membership health and success. Our publications have been useful to members and non-members since they were written, and some of which are periodically updated. The material is easy to get, borrow and to get one's hands on, because the material doesn't change all that much folks who have older versions simply make do without becoming members or renewing their membership to get later revisions.

The Candidate will use data-driven-decision-making tools to develop and recommend solutions to protect our copyrighted intellectual property for our members. When member dollars are used to develop new content, it belongs to our members first. There are intrinsic reasons to release that material to the public but only after our members have maximized the benefit to its first use. Imagine how valuable something is to you when you can only get it one way, to be a member.

It didn't seem like it was that long ago when Legionella disease was on the minds of everyone; it's a new world and now we think about COVID-19 and how profound an impact it is making on the world. Our lesson learned; the candidates' goal is to harness our industry experts to develop new content for our members to make better designs to be better prepared for game changing events such as the pandemic. The candidate will seek new material for our members to keep themselves current, update older material to make it relevant, and to lock down and protect our digital content so that our members can best benefit from it.

13C: Every position on the Society Board of Directors has an effect on membership. Regardless of which position you are running for; how do you plan on retaining and growing our membership base?

The candidate has been a long-term advocate for our members, both new and returning. The only reason we have members is that they need, want, or demand something in return for their membership dollars; that's called a return on investment. Members are not here for their health, but they are here for a variety of reasons including but not limited to a sense of belonging, for a competitive edge in their careers, to network with others and to develop career paths that enable prosperity and forward movement. The reasons people join are as unique as our fingerprints but what keeps a member current are our benefits to them that one cannot get without membership. The candidate has done a tremendous amount of membership research and has developed a much-needed member-centric environment, perhaps more than many in that role of Vice President Membership before. Membership is everyone's responsibility; membership supports our executive director and our staff; they rely on us for their jobs and in exchange we rely on them to be the best Society we can be. ASPE educates its members to make them stand out and remain relevant in their jobs and provides a network of support for those who realize this is a member benefit. If we continue to build new member benefits, treat members fairly and with a member-first attitude as well as continue build an environment that is beneficial to them, we will remain healthy and grow.

13D: ASPE is a volunteer Society. How do you plan on getting our members more involved at the Chapter and Society levels to help advance our initiatives, and support our mission statement?

Volunteers have a difficult time balancing their workload and family needs with dedicating time to volunteer for ASPE or any other Society is a very real reality. Our mission statement is,

"ASPE is dedicated to the advancement of the science of plumbing engineering, to the professional growth and advancement of its members and the health, welfare and safety of the public."

The first part of this statement is that we are *"dedicated to the advancement of ... plumbing engineering"*, our members want this but at what cost to them? Almost everyone of our members wants *"professional growth and advancement"* because it translates to increased responsibility and salary to support their families and lifestyles. *"The health, welfare and safety of the public"* is an obligation that we all must follow.

So, the question was how do the candidates plan on getting our members more involved at the Chapter and Society levels to achieve our mission? Here are a couple of items that would help.

- Lead by example is probably the most important ways to build confidence by chapter leaders. Strong governance, not micro-management of the Chapters leaders is essential to building a better volunteer environment.
- Chapter leaders need easy ways to manage the administrative burden imposed by governing bodies.
- Our processes need to be carefully updated to be easier to use, cloud based for access to the latest revisions and designed to assist the smaller chapters whose resources of volunteers or funds are limited.
- Tap the AYP and WOA programs as these special interest groups have members who are highly motivated, driven and focused; they are ASPE's future.
- Ambassador program was intended to help newer members feel welcome and comfortable in chapter events, so they could realize the benefits to their career for participating or volunteering and make them more likely to build an emotional bond. We should add the position of "Ambassador" to the chapter officers and reward chapters who deploy this effort.

13E: What types of new programs/initiatives should ASPE be developing immediately in order to reach a larger market of potential new members and industry partners?

ASPE targets professionals who perform plumbing design and engineering as a full-time position rather than look at the bigger universe of professionals who influence projects or the engineers/designers of plumbing systems. ASPE could specifically target Architects who are often licensed to practice and who are ultimately responsible for plumbing design and engineering on their projects. The other low-hanging fruit is construction management, project inspection, and project controls communities who are thirsty for solid technical guidance of plumbing design and systems.

Another area ASPE should look at is compensation for volunteering. With competing interests at work or at home the remaining time should come with reward. Volunteers should receive discounts on membership when they perform at the chapter level as they do for the national level. This would be an expensive proposition but if the society could measure the programs effectiveness and provide membership as a reward perhaps we could attract better quality leaders.

13F: If elected, what specific short term ideas do you have to advance the Society, and what long term plans do you have for the future of ASPE?

Short term plans would include promoting, advertising and leveraging our new tools like ASPE Connect to entice new members to sign-up and try it out. By making non-members sign-up and try the service we would leverage their data to build prospect lists for the chapters to use and develop interest in the other sides of ASPE. Couple the prospect list with the Ambassador program and we will advance our reach.

Longer plan terms would include the development of new tools, periodicals/publications as well as new books to help our members mature and grow in the profession. When a professional engineering license is available to our members we could have members-only workshops to review for the test, books to support taking the test and CEU's after they are successful. There needs to be a long term goal of exclusivity for membership otherwise our members won't need ASPE.

13G: Membership has increased over the past few years. With the introduction of the Women of ASPE (WOA) and ASPE Young Professionals (AYP), the Society is beginning to obtain a younger member base. What are your thoughts and ideas to increase membership to new record numbers? What are your ideas for recruiting and retaining both younger and previous members? What are your ideas for addressing the large age gap between younger and older members?

This candidate believes that we are at or close to historical membership levels. The society reporting protocol prior to 2016 carried as much as 10% of it's members past their renewal date in the hopes that members would renew their membership. When the value of membership increases to its members and they cannot live without the services we provide they will be more inclined to renew on time. Rewarding bad membership behavior by extending membership demonstrates that those members can wait to renew. There are times when this is necessary such as the current COVID-19 pandemic. ASPE must reward members who demonstrate good behavior and not build polic(y/ies) that further taxes our staffing resources yet remain nimble when catastrophe hits.

The WOA and AYP programs are very successful and they should be tapped for more volunteers as these groups are focused and dedicated to ASPE and their special interest groups. They are a tremendous resource. We must try to make the WOA and AYP experiences more accessible to everyone. The candidate thinks it would be beneficial to attend WOA breakout sessions as well as AYP breakout sessions because it would enable him to better understand what they wish to experience and how we should integrate together. This also has the potential to close the generation/gender gap.

Younger members struggle for experience and they want to become more knowledgeable in their field. They absorb knowledge and information but are often shy and intimidated. ASPE chapter meetings and national events help ease the tension and that is a benefit that is not promoted or acknowledged by younger members. WOA's perform the exactly the same services as their male counterparts and as such should be recognized by the industry for their service to the profession. ASPE is in a unique position to recognize industry leaders and promote equality while bring the society together as one unified membership.

13H. ASPE has continuously relied on the affiliate member organizations to support the Society. What are your ideas to change this and how can we get our members to help support the Society other than with dues.

ASPE has relied on its affiliate member organizations to support the Society and that should not change. Truth be told there should be more in it for the affiliates who have very different needs in belonging to our group. Many sell goods or services and need to have the ASPE lexicon of words to speak the language when promoting their goods or services so there is an educational opportunity for ASPE to educate the affiliate to communicate with designers and engineers. We need to do more for our affiliates who have done so much for us.

The candidate has said this before, the dues we pay for membership are minor in comparison to those individuals who make the best of ASPE's benefits. The exposure to volunteering heightens the unwritten benefits membership brings. Dues are a necessity in any organization because when used properly they build better value for members to want to continue to participate and get the most from being members.

Support comes in many different ways that are certainly not tied to monetary support. Support by members can best be done through volunteering to make a better society, to build books, literature, lectures, classes, build exam questions, hold a chapter or national board position, participate in committees and most importantly to engage other members. The single best way for a member to support ASPE is to participate in ASPE. New members who participate will build a sense of belonging to ASPE and will renew if they feel welcome and if they get something that they can't get elsewhere, such as camaraderie, belonging, wellbeing, to name a few. Members who have already achieved that sense of belonging and who value ASPE can volunteer to make us a better society and help the newer members achieve their goals thus engaging them towards remaining members. This life cycle continues with members who have remained with the society in good standing and as volunteering members well into their careers. The society needs to support those achievers who have given countless hours to fulfilling volunteer positions and who know ASPE's worth. Member-centric themes such as the ambassador program promotes good behavior of members, and to engage members who are otherwise disengaged and to mutually explore the benefits that bring us together.

131. What should ASPE be doing for the membership that they are not currently doing?

ASPE needs to continue to develop new projects and services that are unavailable to non-members. The question is a basic economics question, specifically that of "supply and demand". If the supply of membership benefits in the form of good or services is not obtainable to non-members and the non-member needs it, then the non-members who wish to enjoy those benefits will be forced to become members. This premise doesn't need to be more complicated than that.

The society does a fantastic job recruiting first time members but we do a terrible job retaining those members long enough for them to develop a natural bond with the society. Lots of research has been done on our 1st through 10 year members to see what's happening and why so many fail to renew. The analysis used to produce the 3rd Quarter 2019 monthly membership report by the candidate showed that members who were active between their first and third year represented about 2,225 members +/- some data anomalies which was a full 1/3 of our total membership at the time of the analysis. How does the nomination committee feel about reducing that dropped member by 10%, 20% or up to 50%? 10% is 225 retained members, 20% is 450 additional members per year which would have a profound impact on ASPE.

New members' understanding of ASPE's benefits of membership are somewhat muddled and it takes years to fully appreciate what ASPE offers and how it impacts a career and fosters friendships. Programs that are easy to implement and administer by the chapters that help new members through the transition to learn about our benefits are the way we retain more of these new members. The candidate developed the Ambassador program but its traction among the chapters has not been widely adopted. Work must be done to make it easier for chapters to embrace the idea and reward them when their retention numbers rise as a result of good leadership and best management practices.

It also wouldn't hurt if ASPE builds a larger divide between the benefits members get and what non-members have access to.

14. ATTESTMENT OF CANDIDATES

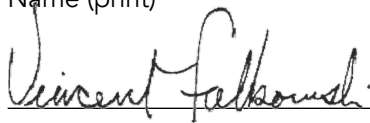
1. As a Candidate to the Society ASPE Board of Directors, I hereby grant the American Society of Plumbing Engineers (ASPE) the non-exclusive, royalty-free rights, including nonexclusive, royalty rights in copyright, to any contributions I make to documents or material I prepared for ASPE and I understand that I acquire no rights in publication of such documents in which my contribution or other similar analogous form is used. I hereby attest that I have the authority and I am empowered to grant this copyright release.
2. If elected as a member of the ASPE Society Board of Directors, I understand that expenses I may incur in my official capacity as an officer of the Society Board shall be reimbursed in accordance to the official Society travel policies and that all such expenditures require budget authorization and must be approved in advance by the Society President and/or Executive Director/CEO.
3. I hereby attest that all information provided in the Candidate Application for the ASPE Society Board of Directors and the Statement of Inclinations, Interest and Affiliations are true and accurate representations of my interests, affiliations and background and do not believe I have any conflict of interest that would affect my serving as an officer of, and member of the Board of, the American Society of Plumbing Engineers.

Please sign below and return to:

American Society of Plumbing Engineers
c/o Nominating Committee
6400 Shafer Court, Suite 350
Rosemont, IL 60018
(847)296-0002 • Fax: (847) 296-2963
aspe.org • info@aspe.org

Vincent Falkowski

Name (print)



Signature

5/7/2020

Date

2020 ASPE Board Application - Attachment for Vincent Falkowski

1. Deputy Commissioner of Environmental Programs for Nassau County Public Works. The program consists of water & wastewater projects to support three (3) wastewater treatment plants with volumes averaging 100 MGD, 3,000 miles of sewer lines, and 57-wastewater pump stations and 6-storm water pump stations. The present-day value of the system is \$4.5B with a capital plan valued at approximately \$1.4B. This is a senior manager level position.
2. Manager of \$2.4B in Design & Construction projects for New York City client agencies including NYPD, FDNY, DOC, ACS, DSNY, DOT and DEP plus the petroleum storage program for many of the same agencies. This is a senior manager level position.
3. Senior Project Manager for a New York Consulting firm. Main responsibilities were spent on Superstorm Sandy relief projects.
4. Chief Deputy commissioner of Suffolk County Public Works. The department consisted of nearly 600 municipal workers. The Chief Deputy Commissioner has full signatory power of the Department when the Commissioner is unavailable. This is a senior manager level position.
5. Program Manager for the 2004 & 2006 Environmental Bond Act. As a senior, independent consultant provided oversight for the implementation of all Brownfield Remediation projects, Park Improvement projects, and Storm-water Quality Improvement projects approved under the two programs.
6. Senior Program Manager for Nassau County Real Estate Consolidation Program. This was a senior level, independent consulting position responsible for oversight of the County portfolio of real estate holdings and capital improvement projects.
7. Operations officer for HVAC Contractor.
8. Volunteer to participate in a working group of professionals to validate the 2007 Professional Engineering exam for the Architectural Engineering exam. Volunteer in 2008 to write questions for future Architectural Engineering Professional Engineering exams.

LAURA CURRAN
NASSAU COUNTY EXECUTIVE



KENNETH G. ARNOLD, P.E.
COMMISSIONER

COUNTY OF NASSAU
DEPARTMENT OF PUBLIC WORKS
1194 PROSPECT AVENUE
WESTBURY, NEW YORK 11590-2723

May 6, 2020

Sent via Email Only

American Society of Plumbing Engineers
6400 Shafer Ct., Suite 3520
Rosemont, IL 60018-4914

Re: Application for Vincent Falkowski to the
ASPE Board of Directors Position

To Whom it May Concern:

Vincent Falkowski is employed by the Nassau County Department of Public Works as a Deputy Commissioner for Environmental Programs. He has described the potential role as Vice President Technical on the ASPE National Board of Directors as requiring him to attend various Society Board meetings, annual conventions and other meetings as may be necessary by the duties of the position.

I support his professional volunteer endeavors and will allow his attendance at your events pursuant to time and leave policy of the Department.

If you have questions or concerns, please do not hesitate to contact me at (516) 571-9607.

Very truly yours,

A handwritten signature in black ink, appearing to read "Kenneth Arnold", with a small vertical line at the end.

Kenneth Arnold, P.E.
Commissioner of Public Works

KGA:las

May 7, 2020

American Society of Plumbing Engineers
6400 Shafer Ct., Suite 3520
Rosemont, IL 60018-4914

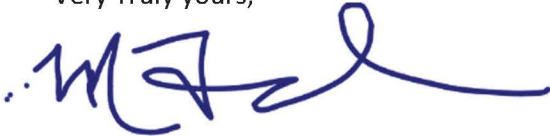
Re: Application for Vincent Falkowski to the
ASPE Board of Directors

To Whom it May Concern,

Please accept my endorsement for my husband to serve on the ASPE Board of Directors at the 2020 business meeting, if elected, by the delegation. I am fully aware of the position requirements and the commitment required by the position.

If you have questions or concerns, please do not hesitate to contact me.

Very Truly yours,

A handwritten signature in blue ink, appearing to read 'M. Falkowski', with a long horizontal flourish extending to the right.

Michele Falkowski
michele@vf3.com