



AMERICAN SOCIETY OF CIVIL ENGINEERS

Web site: http://www.asce-philly.org

National ASCE Central Number 1-800-548-ASCE • Toll Free

The Sidney Robin Memorial Newsletter of the Philadelphia Section ASCE

Our 106th Year

Summer 2018

SECTION COMMITTEES

Our Section runs very well and it is mainly a result of the dedication and service of our many volunteers, both our Officers and Board Members as well as our various Committees. While many of you know the former group well, you may not be all that aware of the latter. Our Committees address many of our regular and ongoing issues and keep our Section vibrant and in the forefront of service to our membership. A list of our current Committees is provided below.

Initial efforts are beginning over the summer to get things going for the coming season, so if you have a particular interest in helping the Section as a Committee volunteer, or would like to find out more about a particular Committee, please reach out to us at info@asce-philly.org or through our Section Secretary, **Briana Earle** (contact information is provided on page 2).

We will provide updates on our committees each month in *THE NEWS* as the season progresses for your information and use.

Audit

Vol. 91-1

Awards

Budget and Finance

Capital Improvement

Civil Engineers in Government

Communications

Continuing Education

Humphrey Fund

Membership

Mural

Nominating (for Board Positions)

Professional Licensure

Program

Scholarship

Society Relations

Subsidiary Groups

Spring Social

SEE YOU IN SEPTEMBER...

This is our usual abbreviated summertime "teaser" edition of *THE NEWS*. While we are supposed to be off for the summer, we know our loyal readers are always in search of information, and in our attempt to accommodate them, we take a break from our break and crank out this smaller-than-normal issue for your enjoyment and reading pleasure.

Anyhow, you're welcome, and we'll return to the hammock now that this issue is out, with the promise (or warning...?) to be back with our usual full issues starting in mid-September or so. We hope you enjoy your summer!

SECTION MEETING SCHEDULE 2018-19

The Section Meeting program for the upcoming season is in the very preliminary stages and our meeting program committee is busy lining up speakers and topics for what we hope will be an interesting and informative series of meetings. The dates that have been finalized with venues have been provided below for your planning purposes. We would suggest that you use this to mark your calendar at this time and hold the dates.

In coming issues of *THE NEWS*, this information will be "fine-tuned" to provide updates as they are available. We also suggest you visit the Section website for the latest changes in our meeting program. As we have done, each month's edition of *THE NEWS* will feature detailed information on that month's meeting along with as much information as is available for the following month's meeting, and the "look-ahead" schedule will show details that are available at that time for your advance awareness. E-mail blasts will be sent out on a regular basis to advise and remind of upcoming events and registration deadlines.

We also note the advantage of joint meetings with other societies and will schedule these as we can.

2018

October 11 – Maggiano's, Center City

November 8 - Maggiano's, Center City

December – to be determined, "multi-society" joint meeting with Engineers' Club of Philadelphia

2019

January 16 (Wednesday) – joint meeting with American Society of Highway Engineers, Radisson Hotel, Valley Forge

February – to be determined

March 14 – Maggiano's, Center City

April 11 - to be determined

May - Spring Social, to be determined

N-ASCE*

TIME TO DITCH THE TIES...

Recently-released research and study results appearing in the journal *Neuroadiology* have shown that wearing a neck tie isn't such a good idea after all. Researchers have noted that constricting neckwear such as neckties can cause reduced blood flow to the brain and thus it can reduce the proper functioning of the brain.

According to the researchers at the University Hospital Schleswig-Holstein in Germany, ties and similar neckwear end up squeezing and constricting the arteries and veins of the neck. This causes reduced blood flow to the brain.

The team of scientists included 30 healthy male participants (average age around 24 years) in the study and scanned their brains. Half of the men were asked to wear open-collared comfortable shirts while the other half was asked to wear Windsor-knotted ties which were tightened to cause slight discomfort. The group wearing neckties were scanned three times, when they were

Continued on Page 2

AND THANKS TO OUR SPONSORS!

We are happy to report that our Section Sponsorship Program has enjoyed another successful season. We are as always grateful for the 15 firms which made the financial commitment for last season, with many of them having done this consistently for several years.

Sponsor logos are displayed in a special Sponsors section of our website. Additionally, we provide direct links to sponsors' own websites so prospective employees can review all available and up-to-date positions. We do not show the sponsors' logos in the Summer edition of *THE NEWS* but will pick it up again in the fall. And speaking of this, we will be contacting current sponsors later this summer with more information on the program for the coming season. We hope the program will be as successful then as well.

If you have an interest in joining our sponsorship program, please contact **Bob Wright** at **newseditor@asce-philly.org** for more details.



PRESIDENT'S MESSAGE

Summer is well under way and I hope everyone is enjoying theirs as much as my family and I are. We just returned from a trip to Western NY (Lake Ontario, Buffalo, and the Finger Lakes). If you haven't been, I highly recommend Upstate NY in the summer. It is not just known for the snowy winters!!! The drive is anywhere between 4 and 5 hours and as I traveled from Philadelphia to the lakes I couldn't help but notice how important and integral Civil Engineers are to making our vacations safe and enjoyable. Whether you are

traveling by land, air, or sea, Civil Engineers have provided the infrastructure in the form of highways, bridges, runways, rail systems, and ports. We drove along the Erie Canal. This is truly an Engineering marvel that proved to transform the commercial and agricultural industry and solidified New York City as a world class trade hub. If you are interested in more info on the Erie Canal check out the following link: https://eriecanalway.org/learn/history-culture/engineering.

As we transition from summer vacations to the 2018-19 Section year, I look forward to working with our talented and engaged Board to bring the Philadelphia Section members and friends interesting and informative programs. Our Summer Board meeting is set for August 2 and we have many exciting programs and initiatives in store for this season. A few of these programs that we will be working towards include:

- 1. Planning an appealing and informative slate of monthly technical meetings that will promote and show off the successes of our profession.
- 2. Project BUILD led by Kazi Hassan (Section President-Elect). Project BUILD is designed to engage youth (grades 2-5), their families, librarians, and Professional Engineers in an informal learning environment with age appropriate, technology-rich STEM learning experiences fundamental to the Engineering design process.
- 3. Rolling out of the **2018 PA Report Card**, which is co-chaired by **Cathy Farrell** (our Section's Immediate Past President). Look for this in the Fall of 2018 (November timeframe).
- 4. Assisting in the planning and fundraising for the 2020 Multi-Region Leadership Conference, which will be held right here in Philadelphia. Special congratulations our Younger Member Forum for showing ASCE National that Philadelphia will be and is the place to be in 2020.

I am honored to serve as the Section President in our 106th year and look forward to building upon the foundations and achievements our past-presidents, board members, and section members have forged.

Enjoy the summer and I look forward to kicking off the Section year this October.

Best, Angelo J. Waters, PE, LEED® AP President, ASCE Philadelphia Section ajwaters@urbanengineers.com | 215-284-3161

N-ASCE*

Continued from Page 1

wearing the neck tie loosely around their necks with an open collar, when they were wearing the ties tight to a slight discomfort with buttoned collar, and when the ties and the collars are loosened again. The other group underwent three MRI scans but without a tie and an open collar.

Results of the brain scans/MRI's showed that those who wore the ties had a 7.5 percent less blood flow to their brains. Once the ties were loosened in these individuals, the third MRI showed that a 5.7 percent deficit in blood supply remained. Five of the 15 participants wearing the ties had a greater than 10 percent decrease in cerebral blood flow.

Lack of adequate blood supply to vital areas of the brain can cause damage to the areas of the brain and also reduce the functional capacity of the brain as has been seen from earlier studies. Study leader Robin Lüddecke and colleagues write that it is too early to draw definitive conclusions from this study. Larger studies that also look into brain functions as a result of constrictive wearing of ties are in order, he said

For those of us who went to Catholic School and had to wear them in our younger years as well as once we started our professional lives, sounds like this explains a few things... We always wonder what possible purpose they served, other than keeping one's shirt clean (by capturing whatever stain before it got to one's shirt).

Thanks to the journal Neuroadiology for this useful information.

*N-ASCE - Not always something concerning Engineering...

AMERICANISM: Using money you haven't earned to buy things you don't need to impress people you don't like.

- Robert Quillen

ASCE, PHILADELPHIA SECTION OFFICERS AND BOARD OF DIRECTION—2018-19 SEASON

The slate of Section officers and Board members for this season was formally installed at our Spring Social on May 3. Our new officers are:

PRESIDENT

Angelo Waters, Urban Engineers, Inc.

PRESIDENT ELECT

Kazi M. Hassan, Pennoni Associates, Inc.

VICE PRESIDENT

Troy Illig, WSP

SECRETARY

Briana Earle, Langan Engineering & Environmental Services

ASSISTANT SECRETARY

Caroline "Cricket" Slattery, Advantage Engineers

TREASURER

Jennifer Reigle, Pennoni Associates, Inc.

ASSISTANT TREASURER

Joseph Natale, WSP

MEMBERSHIP SECRETARY

Mohamed Elghawy, Traffic Planning & Design, Inc.

DIRECTORS

Andrew Bechtel, College of New Jersey, 2017-19 Kevin Brown, Vaughan Buckley Construction, 2017-19 Spencer Finch, Langan Engineering & Environmental Sciences, 2018-20 Joseph Natale, WSP, 2018-20 Nha Truong, Ernst & Young, 2018-20 Jeanien Wilson, Phila. Dept. of Streets, 2017-19

PAST PRESIDENTS*

Cathy Farrell, HNTB

Guy DiMartino, Traffic Planning & Design, Inc.* AnnMarie L. Vigilante, Langan Engineering & Environmental Sciences*

* In accordance with our Constitution and Bylaws, only the immediate Past President will serve on the Board, and only for a one-year term. We show the most recent three Past Presidents as has become our tradition.

We wish these brave and generous folks our collective good luck for the coming season.

President—Angelo J. Waters, PE

Vice President Urban Engineers Inc. 530 Walnut Street Philadelphia, PA 19106 215-922-8081 x1273 ajwaters@urbanengineers.com

Secretary—Briana Earle, PE

Staff Engineer Langan Engineering and Environmental Services PO Box 1569 Doylestown, PA 18901-0219 (215) 451-6500

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PUBLICATIONS COMMITTEE

Editor of THE NEWS Robert Wright

Section Outreach Coordinator

Briana Earle

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> COPY DEADLINE FOR OCTOBER 2018 ISSUE SEPTEMBER 14, 2018

YOUNGER MEMBER FORUM NEWS

Lindsay Chateauvert, Forum Editor Eammon Farley, Forum President 2018-19 Michael Baker International eammon.farley@mbakerintl.com

CRITICAL ISSUES SEMINAR APRIL 25

YMF hosted its annual Critical Issues Seminar, with this year's topic on the Federal Infrastructure Plan. Shepherding the large gathering of nearly 60 people through the discussion was a distinguished group of panelists that included: Michael Girman (Vice President at AECOM and ACEC/ PA's Government Affairs Committee Chair); Stephen Mullin (President and Principal of Econsult Solutions and Adjunct Instructor at Drexel University's Center for Public Policy); and last but not least, Leslie Richards (Secretary of the Pennsylvania Department of Transportation). The discussion ranged broadly from America's infrastructure needs and current proposals from the White House to finance the infrastructure, to the challenges in securing adequate funding from a political and economic perspective. Feedback from the panelists and audience were positive. YMF would like to extend a huge thank you to all panelists and attendees for yet another successful Critical Issues Seminar!

HABITAT FOR HUMANITY BUILD DAY April 21

YMF volunteers participated in a **Habitat for Humanity Build Day** in North Philadelphia, at Diamond Park. They completed work ranging from laying down Wonderboard in preparation for the installation of tile flooring, grouting, building a fence, as well as painting and other finishing work! A big shout out to all our volunteers for helping out such a great cause!

YMF MENTORSHIP PROGRAM NETWORKING EVENT

APRIL 30 - CITY TAP HOUSE

The YMF Mentorship Program celebrated the closing of its pilot year at City Tap House in University City by hosting a networking mixer for mentors and mentees. This event consisted of a social hour followed by short speeches by mentees describing their experiences with the program. Through networking with other mentors and mentees, students were able to learn how others benefited from the program. Then, during the group discussion, students who participated in the program expressed that their mentors have better prepared them for their careers.

Thanks to all those who participated in the 2017-18 Mentorship Program, and special recognition to YMF Student Member Transition Chair, **HuYoung Kim**, for organizing the event and serving as the lead for this program. This program would also not have been as successful without the help of **Donna Zhang** and **Christopher Brandimarte**, who assisted in the development of the program. Furthermore, this networking event was made possible by the Student Transition Activity Grant from ASCE.

For those interested in being a mentor or mentee next year, keep an eye out for the 2018-19 Mentorship Program interest survey in the fall!



MANNA KITCHEN VOLUNTEER EVENT May 29

A group of 10 YMF volunteers helped out in MANNA's Kitchen in Fairmount cutting vegetables and making stuffed flounder! Through the help of volunteers and some professional staff, MANNA prepares and delivers more than 95,000 nutritious meals to individuals and families living with cancer, diabetes, heart disease, renal disease, HIV/AIDS, and other life-threatening illnesses, all free of charge! This was a great event and the YMF looks forward to partnering with MANNA again in the future. (The volunteers posed in the photo below with their very chic hairnets...)



BALSA WOOD BRIDGE TESTING AND AWARDS CEREMONY

JUNE 4 - CHESTER A. ARTHUR SCHOOL

The YMF Civil Engineering Club at the Chester A. Arthur School concluded its 6th consecutive year with the Balsa Wood Bridge Testing and Awards Ceremony. This year proved to be another success thanks to the school, staff, volunteers, sponsors, and most importantly, the students, who helped to make the club run smoothly. The end of year ceremony yielded a riveting display of competition amongst club members, as the seven balsa wood truss bridges were tested with the beach sand loading in the School's auditorium. All seven bridges stood up (to some degree) to the rigorous loading applied to them and in the end, it was one bridge that took home the award for efficiency and most mass bearing (both judging categories!). The



ASCE Philadelphia YMF would like to extend a special congratulations to **Kiana Habersham**, Engineer of record for this winning bridge and to all of the participants and the CivE Club Co-Chairs, **John Doyle** and **Tim Abel**, for their dedication and contribution to the club this year.

STEM WORKSHOP WITH AMBITIOUS GIRLS & BEYOND

JUNE 9 - DOBBINS TECHNICAL HIGH SCHOOL

YMF's K-12 Outreach closed out their school year with a joint event with the organization Ambitious Girls & Beyond. Volunteers, Mackenzie Baxter, LaTisha Garrett, Jessica Breiner, Caroline Voigtsberger, and Assunta Daprano, spoke to girls at the elementary through high school level, about the field of Engineering and the importance of women in STEM. The girls then built and raced wind powered cars, cleaned up a miniature oil spill, and learned about the importance of water conservation. A big thank you to Carmen Cambell of Ambitious Girls & Beyond for helping to coordinate this event and to all of our volunteers over this past school year. If you are interested in volunteering at similar events, contact YMF K-12 outreach at ASCEPhilaYMFK12@gmail. com to get on our volunteer list!



MEMBER REFERRAL PROGRAM

THE ASCE MEMBER GET A MEMBER PROGRAM IS IN FULL SWING

As an ASCE member, you are eligible to participate in our **Member Get a Member** program. In addition to receiving a \$50 Amazon. com Gift Card for each newly joining professional member you refer, we'll be giving the member that refers the greatest number of new ASCE members by December 31, 2018 an extra \$500 Amazon.com Gift Card.

Here's how it works:

- 1. Visit our Member Get a Member landing page at the National ASCE web site (asce.org)
- 2. Refer up to 5 colleagues at a time by providing their name and email address
- 3. We'll send your referrals a few emails on your behalf that outline the benefits of ASCE
- 4. When one of your referrals becomes a professional member, we will email you a \$50 Amazon.com Gift Card in gratitude

INFRASTRUCTURE REPORT CARD UPDATE

In 2006, the four ASCE Sections in Pennsylvania (Central PA, Lehigh Valley, Philadelphia and Pittsburgh) prepared and released the PA Report Card for Infrastructure, which examined the conditions of the built environment across the Commonwealth, provided overviews of shortand long-range plans, policies and budgets committed to infrastructure improvements, and summarized this with letter grades and recommendations. The Report Card was revised and updated in 2010 and 2014 and is frequently used by legislators and other non-engineers to illustrate their points on the need for continued infrastructure improvements and funding. More information on the Report Card can be found at www.pareportcard.org.

The updated Report Card for 2018 is currently in process, with a target for release in November, after the general election. A squad of volunteers from across Pennsylvania has completed reports and assessments in 18 target areas: Aviation, Bridges, Dams, Drinking Water, Energy, Freight Rail, Hazardous Waste, Inland Waterways, Levees, Parks and Recreation, Passenger Rail, Ports, Roads, Schools, Solid Waste, Stormwater, Transit and Waste Water. ASCE National will be reviewing the reports and offering input and suggestions before the information is finalized. Other volunteers will be helping with the public relations and outreach process for the release and related events.

Please watch this space for more updates and information on the Report Card.

STATE LEGISLATURE DECLARES KING'S HIGHWAY DAY IN PENNSYLVANIA

In June, the State House of Representatives passed a resolution introduced by Rep. Martina White designating August 20, 2018, as King's Highway Day in Pennsylvania.

The King's Highway in Philadelphia, commissioned by King Charles II in 1660, connected America's English Colonies and is the oldest continuously used road in the United States. Originally stretching 1,300 miles from Charleston, SC to Boston, the Highway played a vital role in the ultimate independence of the United States from England.

A portion of it in Philadelphia is now known as Frankford Avenue. We in ASCE know that this segment includes the oldest bridge in the country, a stone arch structure crossing the Pennypack Creek, dating to 1697. This bridge is a National Historic Civil Engineering Landmark and is currently undergoing rehabilitation.

Rep. White (second from left in the photo at right), whose district includes portions of Frankford Avenue, was joined by Jason Sherman, whose documentary, "The King's Highway," tells the story of the highway's historical importance and impact to the region. It won "Best Feature Documentary" at the 2016 First Glance Film Festival in Philadelphia.

LEGISLATIVE DAY '18 — MORE INTERACTION WITH ELECTED OFFICIALS

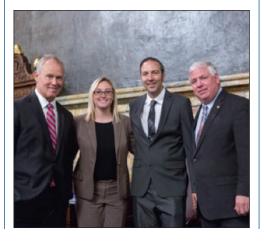
Nine members of the four Pennsylvania ASCE Sections attended the 2018 version of our PA Council's Legislative Day in Harrisburg on June 13. This is our annual opportunity for engineers to talk to legislators about the facts regarding Pennsylvania's infrastructure, legislation and related issues. It was a day-long event, starting with orientation and registration and followed by meetings with individual legislators and/or their staffs in the Capitol. A total of 19 such visits and discussions were conducted throughout the day to convey the message for increased funding for water and wastewater/stormwater infrastructure in the Commonwealth, stormwater management planning regulations, transportation issues related to Act 89, and licensure/registration issues being considered in a current House Bill.

Four volunteers from our Section were able to participate in the event. Thanks to all who helped make this event productive, pictured below as they took a short break between visits and posed on the main steps of the Main Capitol Building:



Front row – John Caperilla, Lehigh Valley Section; Greg Scott, Pittsburgh Section; Dion Campbell, Lehigh Valley Section; John Ames, Philadelphia Section

Back row – Bob Wright, Philadelphia Section; Cathy Farrell, Philadelphia Section; Dave Wieller, Lehigh Valley Section; Kerry Henneberger, Central Pennsylvania Section; Edwina Lam, Philadelphia Section.



FROM THE NOT-SO-CLUTTERED DESK OF THE EDITOR...

Summer seemed to be a little slow in its arrival, but it's here in its usual hot and humid fashion as we enter July. Section activity is a bit of a faded memory as the Spring Social is two months past, and *THE NEWS*' presses have been inactive since a couple of weeks before that, but it's time to start up the machinery again to crank out our summer update. Your Editor (who will now switch from narrator to participant) enjoys the summer edition as I get to offer some random thoughts and musings for a change — with less going on, and reduced need for other priority items, I can carve out a little space (or maybe more than a little...) for this. So, the pressure is on for me to make good use of this space, so here goes.

In response to an e-mail congratulating the outgoing Board as last season was winding down, I noted that our Section continues to be a strong group that accomplishes quite a bit, despite all of us being busy people, and at least part of this is attributable to good and dedicated leadership. Many of us know of other technical society sections/chapters that are not doing so well these days because people are unwilling or otherwise too busy to commit time to them, and as we know, that commitment is "key" to success.

We continue to do very well and are both admired and envied by other groups which can only wonder how we do it. Our good mix of seasoned members leading the way and our "farm team", the Younger Members Forum, cultivating the leadership of the future, along with our strong Student Sections, makes it all work. We consistently have good meetings and topics and get good turnouts at our events, something other groups struggle to do (and in some cases have even given up trying to do). And, again, despite how busy we all are, this continues to happen. It is quite remarkable.

As many of you have heard me say, we have a "good thing" going here. It's been a good group for as long as I've been involved in it (let's just say a lot of years...) and we have always managed to keep it interesting. And we have the "depth" of experience, as you've seen with the good turnout of Past Presidents in April as well as at many of our meetings. A number of folks remain strong supporters of what we do, thus we can easily continue to be a "good thing" for many years to come.

This may sound familiar to you for a few reasons. One, you may have heard me say it. I say it because I believe it and it is very true. We've managed to survive and thrive for 106 years. Two, if you've read my summer musings in the past, you've likely read some variation of this in one or more of them. And, three, our immediate Past President "borrowed" some of this in her farewell speech at the Spring Social (and I'm not looking for any royalties or anything... I'm happy she feels this way as well). As noted, it's all true.

And we continue to accomplish and in some cases amaze. We had a very successful and well-

Continued on page 5

NEWS FROM NATIONAL

NEW PRESIDENT ELECT

In this year's election for National President Elect, **Kancheepuran** (Guna) N. Gunalan, Ph.D, was declared the winner following a monthlong election that closed June 1 in which he ran against **Louis C. Aurigemma**. Dr. Gunalan will be inducted at the Annual Business Meeting this fall at the ASCE 2018 Convention in Denver. His extensive biography and experience are provided on ASCE National's website.

NATIONAL CONVENTION - MARK YOUR CALENDAR



ASCE CONVENTION HYATT REGENCY DENVER DENVER, COLORADO | OCTOBER 12 - 15, 2018

This is your chance to meet your Civil Engineering peers, share knowledge, discover new innovative strategies, meet leaders in your field – the ASCE Convention continues to be the premier Civil Engineering event each year.

Eight reasons why you won't want to miss this Civil Engineering event of the year:

- Earn PDHs.
- Develop leadership skills that will enhance your career.
- Participate in thought-provoking education sessions.
- Hear from experts on critical topics in the Civil Engineering profession.
- Find new ways to trim costs, streamline processes, and drive change.
- Meet with potential clients, colleagues, and project team leads.
- Be inspired by high-profile speakers including **Dirk Alhborn**.
- Experience Denver in the fall.

Please visit www.asceconvetion.org for more information.

NOT-SO-CLUTTERED DESK

Continued from Page 4

received meeting program last season (we've been on a roll the past few years...). Our mural is in process to be recreated and reinstalled – watch this space for updates. The 2018 PA Infrastructure Report Card is wrapping up and will be released this fall, and National has been sufficiently impressed with what we've done on this in 2014 that it has used our Report Card as an example for other states to follow. There will be various committee and group meetings over the summer months behind the scenes to prepare for what will happen when activities begin once again after Labor Day.

And speaking of the Editor's desk, I'm working on keeping it uncluttered to the extent I can, but fortunately success is relative. For the first time in three years, it's the same desk at which I last wrote this piece, so that's an accomplishment... I keep learning I'd never make a good nomad, so I'm glad to not be moving again (although I was getting fairly good at it...).

As we know, our collective strength lies in the people who take advantage of what our Section has to offer, particularly as it represents your profession and looks out for your best interests as a professional. We have been successful lately in our outreach efforts to "spread the word" about what we do, particularly with students, and we will be continuing to do so. As we know, but as engineers, for some reason, we have a difficult time grasping, the squeaky wheel gets the grease. We had another successful Legislative Day (see the separate article on this) and are building reputation and relationships with our elected representatives, so our "squeaking" skills are getting a more fair share of the lubrication these days.

Most of our success is directly attributable to the many dedicated and hard-working individuals who give of their own time to volunteer and serve on the many technical societies and organizations that help to represent our interests as engineers. Please take the time to thank those of them with whom you interact and work for what they do. They do their best to keep our Section a "good thing".

We hope to see you during our coming season's events, and if you have time to offer help, please let us know.

MEMBERS IN THE NEWS

MARTSOLF NAMED TO ASCE NATIONAL'S DIVERSITY AND INCLUSION COMMITTEE

Past Section President Carol Martsolf has recently been named a corresponding member of ASCE National's Committee on Diversity and Inclusion. This Committee provides ASCE with leadership in all matters of diversity and inclusion within the Civil Engineering community, and implements programs designed to encourage equitable opportunity for full participation of all people within the Civil Engineering profession.

Carol noted that "It's an honor to be named to this Committee position. I look forward to serving the profession with regard to the committee's stated mission, and I plan on applying the knowledge I gain from my service to Urban and to the industry at large." She also serves as Region 2 governor for ASCE.

Carol is a Vice President at Urban Engineers and manages Urban's Training Institute, which offers professional development opportunities to both Urban employees and the entire A/E/C community. Participants can now "attend" the Institute's classes from anywhere in the world through an online connection. Since its inception, the program is responsible for awarding more than 12,000 professional development hours to its participants.

We congratulate Carol on this appointment!

LEONETTI RETIRES

Section Member **Leo Leonetti** retired from his "second career" at Urban Engineers in June. After many years at PennDOT District 6, where he rose through the ranks from co-op student and entry-level Engineer to become the Assistant District Engineer for Construction, he began assignment #2 in 1999 as Vice President and Director of Construction Services at Urban Engineers. Throughout his time at Urban, he managed and directed projects for numerous public and private transportation agencies.

While at PennDOT, Leo served as a Resident Engineer on numerous projects and, as Assistant District Engineer, oversaw all construction in the five counties of southeastern Pennsylvania, including Philadelphia. This included critical projects such as the I-95 Center City Ramp Completion Effort, the Vine Street Expressway, and the Schuylkill Expressway reconstruction effort. For his efforts and contributions to our profession, he was recognized as the Philadelphia Civil Engineer of the Year in 1992.

Urban threw a surprise retirement party for Leo to cite his long and distinguished career and accomplishments and presented him with a trophy in grateful recognition of his performance and dedicated service to the firm. We wish him many years of fun and relaxation and, of course, closely following the Phillies and Drexel basketball, not necessarily in that order, among other sports teams.

FIRMS/SPONSORS IN THE NEWS

TPD RECOGNIZED ON A NATIONAL LEVEL FOR OUTSTANDING WORK/LIFE BALANCE AND GROWTH

As part of its annual awards programs, Zweig Group's Best Firms To Work For and Hot Firms competitions, **Traffic Planning and Design, Inc. (TPD)** was ranked the #17 Best Civil Engineering Firm to Work For nationwide as well as the #40 fastest-growing firm in the nation in June. These competitions recognize outstanding A/E/C firms for inspiring their teams to perform at the highest levels through providing distinctive and innovative work environments, as well as for showing consistent and impressive growth. In TPD's 16th year on the Best Firms To Work For list, including in 2009 when it was ranked #1, the firm has established itself as perennial top employer. Additionally, last year the firm was ranked #68 on the list of 100 Hot Firms, jumping an impressive 28 spots to their current home at #40, which is a significant accomplishment. The Zweig Group is an organization whose mission is to help leaders and future leaders in the A/E/C and environmental consulting industries achieve success.

Since 1989, TPD has continually demonstrated a commitment to providing exceptional staff benefits, including technology resources and flexible schedules to encourage a healthy work/life balance and aggressive professional development. TPD accepts these awards for another year with pride and commits to continuing to work to provide an outstanding workplace and environment for the entire TPD family. We proudly cite TPD for this accomplishment.