

# ORDER OF THE ENGINEER

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## Letter from the Chair



On behalf of the Board of Governors of the Order of the Engineer, I hope that you and your families are safe and doing well. As we watch 2022 disappear in our rear-view mirrors, I can't help but thank all of our Links, Link Liaisons, and Governors for holding and supporting Link Ceremonies last year, mostly for the first time since the

COVID-19 Pandemic. We were all forced to adapt during the lockdown and the subsequent (but slow) return to some form of normalcy. Many of our Links performed virtual ceremonies during the pandemic, but over the last year, I was pleased to see the return to live, in-person ceremonies. While we have been, and continue to be subject to a number of variants of the COVID virus, there has been a definite shift back to in-person meetings, travel, conventions, etc. I was thrilled to finally attend our historic Order of the Engineer 50th Anniversary (+2) celebration in April 2022. After two years of delay, the celebration at Cleveland State University, Link 001, was amazing and well documented. More information on the event is included on the 50th Anniversary newsletter on our website [50th Anniversary Newsletter | Order of the Engineer \(order-of-the-engineer.org\)](#).

I want to personally thank our Executive Director, Paula Ostaff for her 20+ years of dedicated service to the Order of the Engineer. The amount of additional work that Paula and her staff completed during the pandemic was staggering – Instead of the standard practice of shipping rings in bulk to the Links, Paula and her staff had to ship a ring to each candidate that was being inducted virtually. This resulted in thousands of individual ring orders that had to be packaged and shipped – amazingly handled by Paula and her staff. Our thanks to Paula and her staff for the tremendous job in adapting to maintain operations during this unprecedented time.

On a very sad note, we bid farewell to our fellow colleague, Order of the Engineer Governor and Vice Chair, David Hayhurst, who passed away in August, 2022. David served on the 50th Anniversary Planning Committee, and

was instrumental in coordinating the event, leading to its success. Please see the article on David in this issue – Our sincerest condolences to David's family and loved ones.

I am pleased to report that the Order of the Engineer's website will soon be expanded with additional functionality. Later this year, Link Coordinators will be able to enter and maintain their contact information, as well as upload Link Ceremony dates and inductees. This database will be searchable by Link Coordinators, Governors and staff. In addition, a map showing the Link locations, Liaisons and Governors in the database will be available on our website. Our current map on the website is static, but the new map will be tied to the live database. Our Executive Director will reach out to Link Coordinators to provide further instructions in Q3 or Q4 2023.

Looking outside of the United States, there has been some discussion about changes to the Ritual of the Calling of the Engineer, which is the Canadian ceremony that the Order of the Engineer ceremony is originally based on. A group that includes Engineers Canada is conducting a review and the Seven Wardens, who oversee the Ritual, are forming a committee to make the Ritual "more meaningful and inclusive for all candidates." While the Order of the Engineer is an independent organization, we will be proactively examining our own ceremony to identify any potential improvement opportunities.

In conclusion, I am humbled and honored to serve as the Chair of the Order of the Engineer for the next two years, and I thank you all for this opportunity to serve. I am grateful to work with, and be supported by our wonderful Governors, who each embody the values of our organization. In turn, I pledge to support the Order of the Engineer and to support our Links, who are the lifeblood of our organization.

Sincerely,

David A. Janover, PE, F, NSPE, CFM  
Chair, National Board of Governors  
The Order of the Engineer

## In Memoriam—David T Hayhurst, Ph. D.

Our hearts are heavy as we share the news that David T. Hayhurst, Ph.D. passed away in August 2022. David was a member of the Board of Governors since 2005 and was serving on the Executive Committee as Treasurer at the time of his passing. David was a beloved colleague who had a distinguished career in academia for over 40 years. He served as chair of the Department of Chemical Engineering at Cleveland State University, and dean of engineering at the University of South Alabama, San Diego State University, and the University of Southern Mississippi. He had degrees in Chemical Engineering from Worcester Polytechnic Institute (B.S. & Ph.D), and the Massachusetts Institute of Technology (M.S).

David always had a smile, a kind heart, and was a joy to work with. He was instrumental in planning the Order's 50th Anniversary celebration at Cleveland State University, his former employer, in April of 2022.

Along with his wife, Mari, he raised and showed AKC champion Great Danes, Rottweilers and Whippets. He was an AKC-approved judge for Great Danes, Doberman Pinschers, Boxers, Rottweilers, Anatolian Shepherds, Bullmastiffs, Mastiffs and Newfoundlands. David enjoyed college and professional sports, especially football, as well as playing golf. The Order of the Engineer greatly misses our colleague and our prayers are with his family.

Steven Schreiner, Ph.D., P.E., Past Chair

## Updates from OE Executive Director

This past year has been a time of much activity and change. Our main focus was our 50<sup>th</sup>, Plus 2, Anniversary Celebration, which was held at Cleveland State University, on April 7<sup>th</sup>, 2022. It was an incredible event, attended by close to 100 attendees.

The Order is in the process of updating our website. It will be more user friendly, especially for our Link Coordinators. This is a very exciting advancement for us, hoping the changes will be completed in the next several months.

As the links begin preparing for 2023 Order of the Engineer Spring induction ceremonies, below are some tips to use when officiating a successful induction ceremony.

1. The Link membership order may be placed online by going to our website at [www.order-of-the-engineer.org](http://www.order-of-the-engineer.org), and click on the 'Products Tab', then 'Ceremonial Products'. Be sure to include the shipping charge at the bottom of the page. After the order is completed, you may pay by credit card via Pay Pal.
2. After the Link induction ceremony, email a copy of the list of the inductees to the main office at "[orderofeng@gmail.com](mailto:orderofeng@gmail.com)". Please include the organization name, date of ceremony and Link number (your Link information is on our website under 'Directory', then 'Link Liaison', then click on the arrow & locate your state). You may also send this list to your regional governor, who is also listed on our website. If you

have previous lists that you have not sent in, please do so at this time.

3. As your Link contact information changes, please complete the Link update form on our website, under the tab namely 'forms.' It's a good idea to check your Link's website information periodically.

Paula Ostaff, Executive Director

## Service Recognition—Mr. Sawatsky 90 yrs. Young



Image: Mr. and Mrs. Sawatsky proudly displaying his newly signed Obligation certificate.

The Order of the Engineer Board of Governor's Link #000, is honored to introduce a new inductee of the Order. On January 25, 2023, Mr. Lawrence "Bud" H. Sawatsky participated in a virtual ceremony. Mr Sawatsky is 90 years old and has recently been diagnosed with a terminal illness, which has dramatically altered his very active lifestyle. In conversations with his hospice social worker, Cassie Palmer, PhD, LMSW, he described a deep desire to become a member of the Order of the Engineer. Coming from a family of engineers, Dr. Palmer was very familiar with the order and the iconic ring, so she reached out to the Order to see if there was a way to induct Mr. Sawatsky.

A native of Saskatchewan and a graduate of the University of Saskatchewan with BS and MS degrees in Geophysical Engineering from the late 1950's, he had a long career working in the United States including working for Shell for many years spending time in Ohio, Texas and Alabama. Even when not fully employed, he always "got up and worked" until very recently due to his illness. He and his wife, Alice, love to tell stories about the hundreds of "fun" engineering-related projects they did together, including working on their historic home and their large, fully functional water-powered grist mill wheel at their Alabama home (yes, it is actually used to grind grains.)

The Order of the Engineer thanks Mr. Sawatsky for his many years of dedicated and honorable service to the engineering profession.

Steven Schreiner, Ph.D., P.E., Past Chair



## 2023 Communications Update

Following another year of inspiring ceremonies, we continue to leverage our website and social media to connect with Links across the country on Facebook and LinkedIn. Our goal is to share recent events and connect through our shared devotion to engineering ethics.

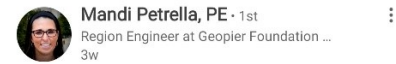
### Featured Social Media Posts



On the night of November 30th, 2022 I received this stainless steel ring from Steven Borgelt, Paul Chan, and Sarah Orton at the University of Misso... see more



Check out some photos from last week's Order of the Engineer ceremony. As part of this special tradition, 200 seniors in the School of Engineering took an oath to act ethically in their careers.



Order of the Engineer Welcomes Campbell University (Link 335) ... see more



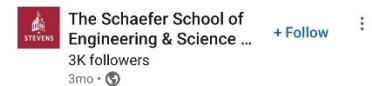
School of Engineering celebrates first Order of the Engineer ceremony - News | Campbell University  
news.campbell.edu • 2 min read



Engineers, and civil engineers in particular, hold a special obligation to society. To that end, I am honored to have finally joined the Order of ... see more



I am honored and humbled to take the reigns as Chair of the Order of the Engineer for the next two years. I look forward to serving our Links with our ... see more



Last weekend, more than 40 Stevens alumni were inducted into the Order of the Engineer, affirming their pride and obligations in the profession. Engineers in the Order receive a stainless-steel ring, symbolizing strength and unity, to wear on the pinky finger of their dominant hand.

#stevensalumni #orderoftheengineer #engineering #pride



With increased social media usage, we recommend that Links review the guidelines below and continue to document and share induction ceremony photos as usual.

### Social Media Guidelines for Links

Identify a photographer or volunteer to take photos throughout each induction ceremony including the audience, inductees, and presenters

Share induction ceremony photos on Facebook and LinkedIn with the tag #OrderoftheEngineer

Consider sharing the best photos directly to the Facebook page and LinkedIn group

<https://www.facebook.com/OrderoftheEngineer>

<https://www.linkedin.com/groups/12378132/>

Social Media posts which are associated with the Order of the Engineer are monitored and should not include content which is unrelated or inappropriate such as advertisements, spam, or opinions on topics such as politics, culture or religion

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Check out the Order of the Engineer website (located at [order-of-the-engineer.org/](https://www.order-of-the-engineer.org/)), which is getting new updates regularly.



ABOUT THE ORDER • RESOURCES • DIRECTORIES • PRODUCTS • CALENDAR • CONTACT US



We look forward to continuing to connect with you. If you have anything to share such as photos, comments, or questions on our communications initiatives, don't hesitate to contact Sarah Straub Jakse ([SarEliStraub@gmail.com](mailto:SarEliStraub@gmail.com))

Sarah Straub Jakse, Chair, Communications Committee

## 2022 Outstanding Link Coordinator

The Outstanding Link Coordinator award was developed by the Recognition Committee as a means of rewarding the performance of Link Coordinators who have provided exemplary and consistent service to The Order, in the development, organization, deployment and administration of a Regional Link and associated Ring Ceremonies.

Rosie Ortiz of Link 231, Houston SHPE, has been recognized as an Outstanding Link Coordinator in 2022. Serving as the Houston SHPE Special Projects Coordinator, she conducted several exceptional ceremonies including fully virtual and hybrid ceremonies to keep her link active while observing COVID protocols. Each of these events were high quality and organized due to the thought and care she put into them. Rosie worked to secure compelling speakers such as Will Davis, the deputy director of equal opportunity and diversity at NASA's Johnson Space Center. She coordinated great programs and even commissioned personalized virtual backgrounds to unify the speakers and inductees. Without her leadership, Link 231 wouldn't be as active or successful as it is today. Congratulations Rosie!





David A. Janover, PE, FNSPE  
**Chair**  
Town Engineer,  
Town of Fountain Hills  
E-Mail: [djanover1@gmail.com](mailto:djanover1@gmail.com)  
Elected **2014** **2023**

Steven Schreiner, PhD, PE  
**Past Chair**  
Manhattan College  
Provost/Exec. Vice President  
E-Mail: [steven.schreiner.1@gmail.com](mailto:steven.schreiner.1@gmail.com)  
Elected **2012** **2024**

Michelle Rambo-Roddenberry, PhD, PE  
**Vice Chair**  
Associate Dean & Associate Professor  
FAMU-FSU College of Engineering  
E-Mail: [mroddenberry@eng.famu.fsu.edu](mailto:mroddenberry@eng.famu.fsu.edu)  
Elected **2016** **2025**

Gregory Bucks, PhD  
**Treasurer**  
Associate Professor – Educator  
University of Cincinnati  
Department of Engineering  
Mail: [gregory.bucks@uc.edu](mailto:gregory.bucks@uc.edu)  
Elected **2016** **2025**

Tom C. Roberts, PE, FNSPE, FASEE  
**Secretary**  
Kansas State University  
E-mail: [tcr@ksu.edu](mailto:tcr@ksu.edu)  
Elected **2016** **2025**

Amanda M. Petrella, PE  
**BOG Rep. to Executive Committee**  
Geopier Foundation Company  
E-mail: [MPetrella@geopier.com](mailto:MPetrella@geopier.com)  
Elected **2019** **2025**

Roch D. Larochelle, PE, FNSPE, HDR, Inc.  
E-Mail: [roch.larochelle@hdrinc.com](mailto:roch.larochelle@hdrinc.com)  
Elected **2008** **2024**

Paul N. Hale, Jr., PhD., PE  
Professor Emeritus  
Louisiana Tech University  
College of Engineering & Science  
E-mail: [phale@latech.edu](mailto:phale@latech.edu)  
Elected **2005** **2024**

Kenneth L. McGowan, PE, FNSPE  
Mail: [kenmcgowan.pe@gmail.com](mailto:kenmcgowan.pe@gmail.com)  
[kenneth.mcgowan@hdrinc.com](mailto:kenneth.mcgowan@hdrinc.com)  
Elected **2003** **2024**

J. Derald Morgan, PhD, PE  
FNSPE, FIEEE, FNAFE  
E-mail: [jderaldmorgan@hotmail.com](mailto:jderaldmorgan@hotmail.com)  
Elected **1993** **2023**

Monte L. Phillips, PhD, PE, Dist.M.ASCE, FNSPE, FNAFE  
Emeritus Professor of Civil Engineering  
University of North Dakota  
E-mail: [mlphillips@unitelc.com](mailto:mlphillips@unitelc.com)  
Elected **1998** **2025**

James B. Powell, PE  
E-mail: [cashmere529@mac.com](mailto:cashmere529@mac.com)  
Elected **2017** **2023**

Sarah E. Straub Jakse  
ExxonMobil Chemical Co.  
E-Mail: [SarEliStraub@gmail.com](mailto:SarEliStraub@gmail.com)  
Elected **2018** **2024**

Gregory F Brands PE, FNSPE  
Email: [gregoryfbrands@gmail.com](mailto:gregoryfbrands@gmail.com)  
Elected **2018** **2024**

Judy L. Cezeaux, PhD  
Dean of Engineering & Applied Sciences  
Arkansas Tech University  
E-Mail: [jcezeaux@atu.edu](mailto:jcezeaux@atu.edu)  
Elected **2019** **2025**

L. Robert Smith, PE, FASCE, FNSPE  
E-Mail : [lrsmith.pe@cox.net](mailto:lrsmith.pe@cox.net)  
Elected **2019** **2025**

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Temple University  
E-Mail: [julie.drzymalski@temple.edu](mailto:julie.drzymalski@temple.edu)  
Elected **2020** **2023**

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Associate Professor of Civil Engineering  
Gonzaga University  
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Elected **2020** **2023**

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BenchMark Engineers, PC  
Project Engineer  
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Elected **2020** **2023**

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**Webmaster**

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