

Transformers Committee

Recognition and Awards Ceremony

Presented by Bruce Forsyth Past Chair / Awards Chair October 18, 2022





Presentation Overview

- 1. Memorial Tributes
- 2. Emeritus Members
- 3. New Committee Members
- 4. General Service Awards
- 5. Special Service Awards
- 6. Working Group Awards for Publications





- The Transformers Committee takes time to recognize and remember past members and active participants who have pass away since our last meeting.
- It is our tribute to their dedication and participation in Transformers
 Committee activities.
- Sadly, we have recently lost three colleagues.





David Truax



- David (Dave) Truax passed away at age 97 on October 6, 2021.
- Dave was a veteran of WW II, serving in the U.S. Army as a radio operator. He was a graduate of the University of Pittsburgh and worked as an engineer for the former McGraw-Edison and Cooper Industries in Canonsburg, PA. He enjoyed woodworking and was a member of the Three Rivers Tool Collectors Association.
- Dave was an active Transformers Committee member and served on many subcommittees and working groups in the 70's, 80's, and early 90's. He also served as the host of the Fall 1986 meeting in Pittsburgh, PA when he was the Development Engineering Manager at Cooper Power Systems.





David Truax



Tribute from Allan Bartek:

"I am sad to hear of Dave's passing. We have lost another distinguished member of the High Voltage Power Transformer industry. As Chief Engineer, Dave hired me at McGraw-Edison back in 1973. I remember Dave as a solid supporter of young engineers and a great mentor. I learned a great deal from him, much was about life and how to sort the important from the unimportant. I especially remember how he opened his home up every Christmas to all the engineers for a great year end party. It was epic, and not to be missed. It was an honor to know him."





Alan Darwin



- Alan Darwin passed away peacefully on June 23, 2022.
- Alan had been in a care home since the start of the pandemic after he and his wife moved from Stafford to Buxton (England) to be closer to family.
- Alan faded after his retirement and was diagnosed with primary progressive aphasia (PPA), losing the ability to communicate.





Vinay Mehrotra



- Vinay Mehrotra passed away peacefully on September 10, 2022, at age 59 after a nearly two-year battle with brain cancer.
- Born in Jamalpur, India, Vinay was a bright student. He was valedictorian of his high school class and attended one of India's top universities, Institute of Technology Varanasi. He graduated with a degree in electrical engineering and had a passion for designing transformers.
- His intelligence and hard work brought him to the United States in 1999, along with his wife and two young children.



Vinay Mehrotra



- Vinay had a successful 37-year career, spanning two companies, in which he achieved accolades for creating global standards in transformer design.
- He was very devoted to his community, coaching soccer for his children, as well as creating and mentoring a robotics team to inspire students to go into engineering and technology.
- Vinay was also a devoted father and husband, who cherished his children's accomplishments and his wife's achievements.





Vinay Mehrotra



- When he was not busy taking his family on trips, Vinay enjoyed playing tennis, drawing, listening to Hindi music and attending concerts, playing games, practicing yoga, and making people laugh with his recitation of Hindi humorous poetry. He was a gifted gardener, taking the most pride in his beautiful dahlias. He had an exceptional sweet tooth, enjoying cake, pastries, jalebi, ras malai, and many more.
- Most of all, he was a soft-spoken and kind soul. Throughout his entire life, and especially during his cancer journey, he inspired people with his strength, positive outlook, and unshakable faith in God. He always encouraged his children and loved ones to pursue their passions. He was a loyal friend to everyone, teaching his children to see the good in all people.



Emeritus Members





Emeritus Members

- The Emeritus Member classification is a non-voting member classification for past voting members who have made longstanding and notable contributions to the Committee and demonstrated a high level of participation in the past but for extenuating reasons are no longer able to meet the other membership requirements.
- The following is a list of the Committee's current Emeritus Members:

Peter Balma	Thomas Lundquist	Georges Vaillancourt
Richard Dudley	Bipin Patel	Loren Wagenaar
Donald Fallon	Linden Pierce	Kipp Yule
Kenneth Hanus	H. Jin Sim	



New Committee Members



New Committee Members

- Applications for voting membership in the Transformers Committee are review and approved by the Administrative Subcommittee.
- Successful applicants can demonstrate active participation in at least three Committee activities for at least two years and are sponsored by at least one Subcommittee Chair.
- Specific details available at <u>www.transformerscommittee.org</u>





New Committee Members

 The Administrative Subcommittee reviewed and approved the following voting membership applications at its October 16, 2022 meeting:

Hakim Dulac Qualitrol

Evgenii Ermakov Hitachi Energy

Mickel Saad Hitachi Energy

Hakan Sahin Virginia Transformer Corp.

Kyle Stechschulte American Electric Power

Kerwin Stretch Siemens Energy

Janusz Szczechowski Maschinenfabrik Reinhausen

Welcome to the Transformers Committee!



General Service Awards





Certificates of Appreciation Meeting Host

Certificate of Appreciation



The Transformers Committee of the IEEE Power & Energy Society

Expresses Sincere Appreciation to



for Dedicated Service as Host Company for the
Fall 2022 Transformers Committee Meeting in Charlotte, NC
October 16-20, 2022

Ed tillas

Ed teNyenhuis Chair, Transformers Committee EEE Bus

Bruce Forsyth Chair, Recognition and Awards Subcommittee

Certificate of Appreciation



The Transformers Committee of the IEEE Power & Energy Society

Expresses Sincere Appreciation to

David Wallach

for Dedicated Service as Host for the
Fall 2022 Transformers Committee Meeting in Charlotte, NC
October 16-20, 2022

Ed tellars

Ed teNyenhuis Chair, Transformers Committee Buce Trouble

Bruce Forsyth Chair, Recognition and Awards Subcommittee



IEEE SA Standards Medallion Award





IEEE SA Standards Medallion

(an IEEE SA award presented at the SA Awards Ceremony on December 4, 2022)

The IEEE Standards Medallion is bestowed upon individuals for major contributions to the development of standards.

The recipient of this award has been a long-time participant in Transformers Committee activities.

He has been an active member on at least 30 task forces, working groups, and subcommittees and has freely shared his knowledge and experience to help educate others and improve the standards upon which he has worked.





IEEE SA Standards Medallion

(an IEEE SA award)

He chaired the Performance Characteristics Subcommittee for 2-1/2 years from the fall of 2009 until the end of 2011.

In 2012 he began an 8-year term as a Committee Officer and during his time as Chair led the effort to restructure the leadership group to better serve the Committee and the public at large.

After completing his term as an Officer, he continues to serve the Committee by Chairing of one of our baseline standards, IEEE Std C57.12.90™, coordinating input from every Responsible Subcommittee and making sure the decisions made by our many participants are reflected in the latest revision.





IEEE SA Standards Medallion

(an IEEE SA award)

Please join me in congratulating **Stephen Antosz** on being awarded the IEEE SA Standards Medallion Award.





Working Group Recognition

Awards are mailed directly from IEEE-SA, but we want to recognize these hard-working participants as well...





C57.18.10-2021

IEEE Standard Practices and Requirements for Semiconductor Power Rectifier Transformers

WG Chair: Sheldon Kennedy

Vice-Chair: William Whitehead

Secretary: David Walker

Certificates of Appreciation:

Charles Johnson Philip Hopkinson Vijay Tendulkar

Donald Ayers Richard Marek John John

Sanjib Som

C57.34-2022



IEEE Standard Requirements for Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers, 10 MVA and Smaller; High Voltage, 34.5 kV Nominal System Voltage and Below; Low Voltage, 15 kV Nominal System Voltage and Below

WG Chair: Stephen Shull

Plaques: Michael Dahlke (Vice Chair/Secretary),

Carlos Gaytan (TF Chair), Jerry Murphy (TF Chair)

Certificates of Appreciation:

Babanna Suresh Christopher Sullivan Daniel Mulkey

Gary King Irving Antweiler Igor Simonov

Jeff Schneider Pragnesh Vyas

C57.154-2022



IEEE Standard for Liquid-Immersed Transformers Designed to Operate at Temperatures Above Conventional Limits Using High-Temperature Insulation Systems

WG Chair: Rick Marek

Plaques: Anastasia O'Malley (Vice Chair), Ewald Schweiger (Secretary)

Alan Sbravati (TF Chair), Kevin Biggie (TF Chair)

Certificates of Appreciation:

Claude Beauchemin Stuart Chambers George Frimpong

Rainer Frotscher Attila Gyore Marion Jaroszewski

Aleksandr Levin Jinesh Malde Radoslaw Szewczky



This concludes the Fall 2022 Awards Ceremony!

Thank You for Attending!

Meetings resume at 1:45 PM