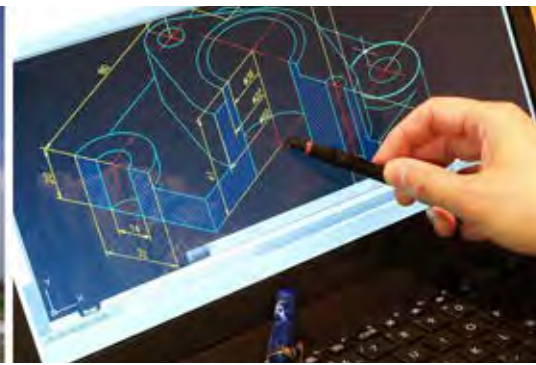




# THE PULSE

NOVEMBER 2021 | VOL. 68, NO. 9

## OF LONG ISLAND



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2020 OUTSTANDING MEMBERSHIP  
RETENTION PERFORMANCE  
LONG ISLAND SECTION



As we enter the holiday season, let me wish the Section membership a very happy Thanksgiving. Although the times are still uncertain and the pandemic is still with us, the slow return to normal is starting to emerge. Usually, at this time, we would be having elections for Section officers. Since there was no election this year, the current slate of officers will continue for another term. Perhaps this time next year the burden of virtual meetings and remote attendance at events will be a bad memory.

Two highlights for November are the upcoming CEWIT 2021 Conference and the IEEE Historic Milestone Event commemorating the 100th anniversary of the founding of RCA with the first transoceanic radio transmission from Rocky Point. Registration links for these events are: [CEWIT](#) and [IEEE RCA Historic Milestone](#).

With regard to the RCA event, I would like to add a little historical background. David Sarnoff was a Marconi Wireless office boy working in the Wanamaker Department Store radio station. These early stations broad-



cast Morse code messages, but were mainly window dressing. That is, until the Titanic struck an iceberg. David Sarnoff was one of the telegraph operators handling the radio traffic about the disaster as it was occurring. He was able to compile a list of survivors from the rescue ship Carpathia and forwarded the news of their good fortune to their families. Here is a picture of Sarnoff at the Wanamaker station during the three days he was on duty.

The US Congress passed the Radio Act of 1912 in response to the Titanic disaster. One of its requirements was that radio technicians and operators be licensed. The Marconi Company then recruited Sarnoff as an instructor in the new technology. Little did they know that they would be taken over in a few years and the new entity would have Sarnoff as its chief executive. The rest of this story and full details of the transoceanic radio transmission will be the subject of the milestone event on November 5 in Rocky Point. See you there.

**Arnold Stillman**

*IEEE Long Island Section Chair, 2021*



## THE PULSE OF LONG ISLAND



*The Pulse of Long Island* is produced by the Long Island Section of the **Institute of Electrical & Electronics Engineers**. It is published monthly except during July & August.

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20th of a month for the next month edition.

### CONTRIBUTIONS FROM LONG ISLAND TECHNICAL & ENGINEERING COMPANIES:

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## RESCHEDULED FOR 2022 POWER ELECTRONICS SYMPOSIUM (PES)

The annual PELS PES has been rescheduled for 2022 because of concerns regarding the on-going COVID pandemic. After careful review of the issues hosting this event the PES committee has decided to take a safe conservative approach and postpone this event to 2022 when we have a better handle on the limitations with regard to social interaction. While this was a difficult decision the committee is ensuring that the high standards with regard to; number of exhibitors and participant attendance and robust presentations we developed over the previous events will be maintained when we host again.

While we are all anxious to get back to our "Normal" industry dynamics, rest assured we are committed to continuing with the annual PES event. Please keep an eye out for future announcements on the future date for the PES and other PELS events.

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NOVEMBER 3, 2021

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2.0**

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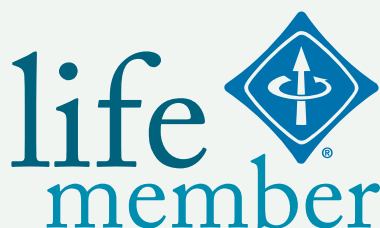
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**LET US HEAR FROM YOU.**

Send your article to: [pulse@ieee.li](mailto:pulse@ieee.li)  
Life Member Chair: [life@ieee.li](mailto:life@ieee.li)

The **IEEE Long Island Section** has held meetings with many of our Life Members and Senior Engineers, in recent months. Your stories and histories in engineering are interesting, inspiring and should be recorded for future generations. You have served your profession for many years, many have served our country in the military, many as engineers fighting the Cold War. The many contributions are the legacy to this new digital age, space age, environmental age and beyond.

**WANTED: IEEE LIFE MEMBER NEEDED TO VOLUNTEER TO SUBMIT A MONTHLY HISTORY ARTICLE FOR THE *PULSE***

The **PULSE** is seeking a IEEE LI Life Member to write the *Long Island Electrical & Electronic History* monthly article for the **Pulse**. If interested contact [pulse@ieee.li](mailto:pulse@ieee.li)

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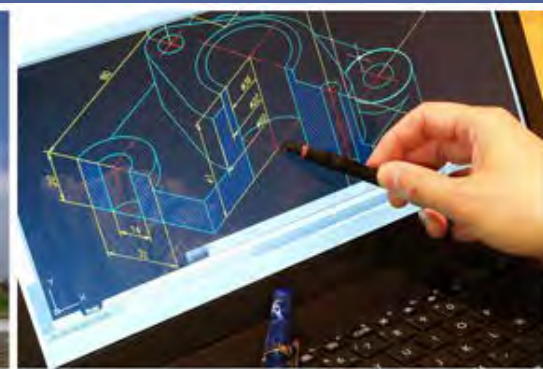
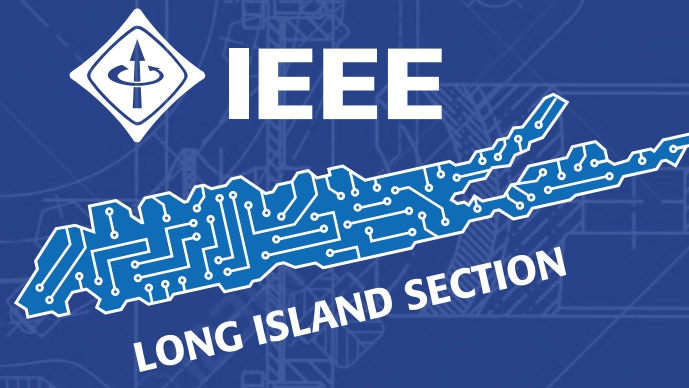
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