The IEEE Transportation Electrification Community (TEC) eNewsletter is a quarterly electronic publication targeted at IEEE TEC members interested in various topics which are related to transportation electrification. Each quarter, the TEC newsletter will focus on a theme, and articles will address state-of-the-art as related to that theme. Land, marine, and aerospace transportation applications are all of interest.

The goal of the TEC eNewsletter is to bring global experts from industry, academia, and government, to share early thoughts, findings, and concerns that can trigger further discussions through the newsletter itself, in addition to TEC-affiliated workshops, conferences, and publications. News regarding major breakthroughs that can transform transportation electrification, new transforming products, as well as transportation-electrification-related activities are also of interest.

2022 Second Quarter Theme: Electrified Mass Transit

This issue will specifically focus on mass transit electrification, where a major focus will be placed on e-buses, streetcars (trams), and electrification of heavy-duty municipal vehicle fleets. Submitted articles could address advances in electric energy storage (batteries, supercapacitors, fuel cells, and/or hybrid combinations), power electronics, electric traction motor design, electric drives, and charging infrastructure, specifically related to mass transit electrification.

Submissions should be 800-1,200 words and single-spaced and single-column including all figures and references.

Submit your article online at: https://bit.ly/3kIgD3p

To see past issues, please visit: https://tec.ieee.org/newsletter/past-issues

Important Dates:
Article Submission Deadline: May 6, 2022
Reviewer Feedback and Decision: May 27, 2022
Revised Submissions: June 10, 2022
Publication Date: June 2022