



# SAE and AABC Joint Peer Reviewed Technical Track EV Mobility 2030

May 13-16, 2024 | Strasbourg, France

Abstract for Manuscript with Presentation - Due no later than October 23, 2023

## The Opportunity - Advanced Battery Technologies Powering the Future of Transportation

SAE has partnered with AABC to host a technical track featuring peer reviewed published papers on your latest research and development helping to drive future outcomes of electric vehicle batteries. Each year, AABC Europe brings together a global audience of battery technologists and their key suppliers for a must-attend week of development trends, breakthrough technologies and predictions of the market for years to come. SAE provides thought leaders the opportunity to reach this target rich audience through its extensive peer-reviewed manuscript process so engineers can learn today and keep for long term reference value in the future. It's a great partnership!

As a critical subject matter expert, we ask you to submit an abstract for consideration that is focused on technology that will fuel the next generation battery development.

### Proposed topics of interest:

- Chemistry
  - Lithium Ion
  - Solid State
  - Sodium Ion
  - Lithium Metal
  - Silicon
  - Graphene
  - Material Selection
- Engineering
  - Battery Design from Cell to Pack
- Manufacturing
  - Scaling Production
  - Supply Chain Sustainability
- Battery Safety
  - Thermal Management Strategies
- Battery Intelligence
- Next Generation / New Battery Research
- Battery Recycling
- Case Studies in Automotive & Heavy-Duty Applications

### Frequently Asked Questions

- Each paper is typically 6-10 pages in duration
- Each paper goes through two rounds of review and one or two rounds of revisions
- Peer reviews are done by subject matter experts from industry and academia

**Abstracts must be submitted online via website page to only ONE session. Offered papers shall not have been previously published; and if accepted, contributors will not release their paper for publication through other media.**

- Paper acceptance will be based on organizer moderated peer review of a review ready manuscript.
- Refer to the author resources site at [volunteers.sae.org/authors.htm](https://volunteers.sae.org/authors.htm) for other useful information in preparing your paper.
- Deadline for submitting abstract offers **October 23, 2023**
- Review Ready Manuscripts due to session organizers **November 13, 2023**
- Final Manuscripts and copyright assignments due to SAE **February 13, 2024**
- Authors will be charged a nominal registration

**General Author Resources Page**  
[volunteers.sae.org/authors.htm](https://volunteers.sae.org/authors.htm)

**How to Write an SAE  
International Technical Paper**  
[volunteers.sae.org/authors/  
sae\\_tech\\_paper.pdf](https://volunteers.sae.org/authors/sae_tech_paper.pdf)

### Reviewer Resources

If you are interested in becoming a paper reviewer, guidance and judgement information is provided [here volunteers.sae.org/reviewers.htm](https://volunteers.sae.org/reviewers.htm)

All papers submitted for peer review will be considered for publication in the SAE International Journal of Advances and Current Practices in Mobility.

**For questions contact  
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**SUBMIT**

