



Shmuel De-Leon
Energy Ltd

1st EV Battery Design and Production Seminar, January 31, February 1, 2022

This seminar focuses on the technology, design, and manufacturing of rechargeable EV Batteries. In practical sessions, battery assembly will be performed in hands-on training, test, and characterization.

The lecture program gives insights into the latest EV Battery technology trends for materials and manufacturing equipment as well as state-of-the-art process technologies.

The seminar takes place on site at American Battery Solutions Technical Center in Lake Orion, MI, USA. (1 hour drive from Detroit Airport).

Key Benefits

The seminar provides

- Theoretical & Practical sessions to learn about EV Battery production steps
- Direct insight into a state of the art EV Battery production line
- Supporting lectures with practical sessions technology, processes and machinery
- Updates on latest technology trends in EV rechargeable batteries

Who Should Attend?

- Battery & Electrochemistry Industry Members
- Battery Material Makers Members
- Battery Manufacturing Equipment Makers
- New Technology Startups
- Potential Investors in lithium technology
- Academic Researchers
- Other Industry Members

Seminar Program Topics

- Battery Essentials
- Rechargeable cells and battery packs
- Battery Safety
- Battery Design
- EV Market
- E-Bus and E-Marine Battery Markets 2021-2020
- EV Cell selection
- EV Batteries/Modules Design and Engineering
- EV Batteries/Modules Testing
- EV Batteries/Modules manufacturing
- Facility tour – Pilot EV Battery Module and Packs manufacturing line
- EV Battery testing facilities tour

1st Seminar Schedule

January 31th – February 1st, 2022

Seminar Location

American Battery Solutions
3768 S Lapeer Rd
Lake Orion, Michigan 48359 USA



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Presented by American battery Solutions and Shmuel De-Leon Energy

Day 1 – Monday, January 31, 2022

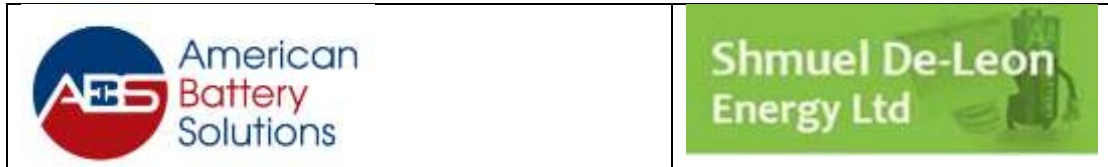
8:00-8:30 am	Registration, Continental Breakfast, and Networking
8:30-8:45 am	Introduction Welcome, Introduction and Opening Remarks Speaker Introductions
8:45-9:45 am	Battery Essentials Shmuel De-Leon
9:45-11:00 am	Rechargeable cell and battery packs Shmuel De-Leon
11:00-11:15 am	Morning Break
11:15-12:45 am	Battery Safety Shmuel De-Leon
12:45-1:45 pm	Lunch in Conference Area
1:45-2:15 pm	Battery Pack Design Shmuel De-Leon
2:15-3:15pm	EV Market Shmuel De-Leon
3:15-3:30 pm	Afternoon Break
3:30-4:30 pm	E-Bus battery market Shmuel De-Leon
4:30-4:45 pm	Facility Safety Training Peter Buccilli
4:45-6:30 pm	Break and transition to dinner in a nearby restaurant
6:30 pm-8:30 pm	Dinner and Networking



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Day 2 – Tuesday, February 1, 2022

8:00-8:30 am	Continental Breakfast and Networking
8:30-9:30 am	EV Cells selection Dr. John Warner / Erik Anderson
9:30-11:00 am	EV Battery modules and battery packs engineering Dr. John Warner / Josh Payne
11:00-11:15 am	Morning Break
11:00-12:00 am	EV Battery modules and battery packs testing Erik Anderson
12:00-12:45 pm	Lunch in Conference Area
12:45-1:45 am	EV Battery manufacturing Dr. John Warner
1:45-2:45 am	Facility tour – Pilot EV battery modules and battery pack manufacturing line Dr. John Warner /Peter Buccilli
2:45-3:45 pm	Facility tour – Pilot EV battery modules and battery pack Testing Dr. John Warner / Erik Anderson
3:45-4:30 pm	Q&A and Summary of Seminar All
4:30 pm	End of Seminar



Seminar Pricing and Registration

Registration

Commercial Registration: \$3000
Academic and/or Government employee registration*: \$1500

* Full time students only. Copy of Academic Institute ID is required, Government employee

Pricing includes:

1. Hard copy print-out of all presentation except the market report presentation. The attendants will not get a copy of the two market reports that will be presented by Shmuel De-Leon at the seminar. The participants will be able to purchase a copy with 25% discount.
2. Continental breakfast, lunch, and refreshments for both days
3. Dinner on the first evening

Cancellation of registration:

Written notice only will be accepted:

Until December 31, 2021 – 50% refund

From January 15, 2022 – No refund

Payment:

Registration cost can be paid by credit card via PayPal (No need for PayPal account):

[Link for commercial registration with credit card](#)

[Link for Academic and/or Government employee with credit card](#)

Or by wire transfer to our bank account (Customer should add the wire transfer commissions).

Bank details *

Bank Hapoalim

Hod-Hasharon BRANCH NO-626

Derech- Hasharon 69, Hod-Hasharon

ISRAEL

SWIFT CODE: POALIT

BEN NAME: SHMUEL DE-LEON ENERGY LTD

ACC.NO 621046

IBAN IL40012626000000621046

Remarks:

* In case that the seminar will have to be cancelled due to force majeure, due to speaker's preventions or due to lack of participants, the participants will be informed accordingly no later than 7 days before the event. The seminar fee will be refunded in this case.



* Organizers has the right to decline registration because of any business reason.

Contact Person for registration:

Shmuel De-Leon

CEO

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