The USA's Most OEM-Concentrated EV Battery Engineering Conference

70% Of Delegates Represent Leading Automotive OEMs

05.28.2026 | CONFERENCE&EXPO
CROWNE PLAZA, PALO ALTO

EV BATTERY SYSTEMS ENGINEERING & INTEGRATION

BATTECH *California*

Engineering the Next-Gen EV Battery Platform

OEM PARTNERS & ATTENDEES

TESLA · RIVIAN · gm · LUCID · wisk · Joby · JAUNT · EnerSys · SK on · VW · aRC · MONARCH · BETA · ultium cells · TEXTRON · Ford · STELLANTIS · Polestar · LG Chem · Lift Aerospace · Heart Aerospace · ARCHER · Panasonic Energy · microvast · BMW · Mercedes-Benz · VOLVO · RIVIAN | VOLKSWAGEN GROUP TECHNOLOGIES

HEADLINE SPONSOR

One

CO-SPONSORS

DUPONT · EVONIK Leading Beyond Chemistry · intertek Total Quality. Assured. · Constellium · NEURAL CONCEPT · SMI · CONVERGENT SCIENCE · MOMENTIVE · WACKER · PowerCo · Henkel · NEOGRAF SOLUTIONS · CLARIOS · ENERSENS · ARNOLD BlueFastening Systems · colare · fictiv · CALIENTÉ · KINGFA 金发科技

ORGANIZED BY
WEAUTOMOTIVE GROUP

Welcome to **BATTECH California 2026 —**
the evolution of ***Battery Thermal Management USA***
BEVs are no longer constrained by chemistry alone

1DAY	**40+**	**60+**	**500+**
TECHNICAL FOCUS	SPEAKERS	EXHIBITORS	DELEGATES

ENGINEERING THE NEXT GENERATION OF EV BATTERY SYSTEMS

The West Coast's Leading Technical Conference & Exhibition for OEM Battery Integration & Industrialisation

Welcome to BATTECH CALIFORNIA 2026 — the evolution of **Battery Thermal Management USA**

The USA's Most OEM-Concentrated EV Battery Engineering Conference
70% of Delegates Represent Leading Automotive OEMs

For eight years, this event has advanced the discipline of battery thermal engineering. In 2026, the scope expands to reflect the new industry reality: **thermal management is no longer a standalone topic** — it is one element within a far more complex battery system architecture challenge.

As EV platforms push toward **structural packs, 800V–1000V systems, ultra-fast charging, silicon-rich chemistries, and domestic gigafactory scaling**, the real engineering question is no longer just "*how do we cool it?*" — but:

How do we design, integrate, validate, and industrialise complete battery systems that are safe, scalable, durable, and cost-effective?

BATTECH USA, California - brings together 500+ senior OEM battery engineers, pack architects, manufacturing leaders, and advanced materials specialists to address exactly that challenge.

The 2026 agenda has been developed in direct collaboration with automakers, cell manufacturers, and tier-one suppliers to reflect the most urgent technical priorities shaping next-generation vehicle platforms.

2026 CONFERENCE THEMES

Battery Architecture & Structural Integration

- Structural battery packs & cell-to-chassis platforms
- Crash load paths intersecting with thermal risk zones
- Adhesive vs mechanical joining strategies
- Propagation mitigation within high-density formats

Fast Charging & High-Voltage Evolution

- 6C+ and megawatt charging compatibility
- 800V to 1000V insulation and arc tracking challenges
- Managing heat flux under extreme power densities
- Charge-rate durability vs warranty exposure

Advanced Cooling & Thermal Control

- Immersion and two-phase cooling strategies
- Integrated coolant modules & modular pack cooling
- Thermal interface optimisation & PCM integration
- Power electronics and battery cooling convergence

AI, Digital Engineering & Simulation

- Digital twins for pack optimisation
- Multi-physics modelling for propagation prediction
- AI-driven degradation forecasting
- Bridging cell-level data with system-level insight

Manufacturing & Industrialisation

- Advanced battery assembly processes
- Automation, joining, and yield optimisation
- Dry electrode and scalable production strategies
- Cybersecurity in battery and manufacturing systems

Safety, Compliance & Lifecycle Strategy

- Pack-level propagation science
- Functional safety & BMS integration
- Evolving fire codes & regulatory alignment
- Sustainability, recyclability & circular economy design

Battery technology is no longer about pushing chemistry alone.
It is about integrating chemistry, structure, thermal control, safety, and manufacturing scale into a cohesive vehicle platform.
BATTECH USA, California - is where that integration is debated, engineered, and accelerated.

This is not a research symposium. This is not a generic battery expo.
BATTECH USA, California is a solutions-driven engineering summit designed to accelerate collaboration across OEMs, cell manufacturers, and system suppliers — focusing on the real-world trade-offs that define next-generation EV battery platforms.

On the exhibition floor, explore advanced materials, structural solutions, AI modelling platforms, high-voltage insulation systems, and manufacturing technologies that are actively shaping vehicle programs entering production.
As electrification accelerates, competitive advantage will belong to those who master battery system integration — not just cell chemistry. **BATTECH USA, California** is where that integration is engineered.

AGENDA 2026

28 MAY 2026 | USA
PALO ALTO, CA

08:40 **Registration**

09:00 **Chair's Opening Remarks**

Battery System Design Under Constraint: Yield, Fast-Charge Limits & Reliability Trade-Offs at Scale

Bob Galyen, *Former Chief Technology Officer,* ***CATL*** *| Chairman,* ***NAATBatt International***

Battery system performance is increasingly defined by constraint — not capability.

Manufacturing yield, process variability, and formation time are now directly influencing pack design, cost, and scalability, while fast-charging targets are pushing cells into regimes where degradation and thermal imbalance accelerate.

This session explores how these competing factors are shaping battery system design — and where current validation approaches are failing to capture real-world behaviour.

- Manufacturing Reality vs Design Intent How yield loss, process variability, and formation time are directly shaping cost, throughput, and scalability at gigafactory level
- Fast Charging vs Degradation Limits Where aggressive charging strategies are pushing cells into lithium plating, thermal imbalance, and accelerated ageing under real-world duty cycles
- Pack-Level Architecture Trade-offs How structural integration, cooling strategies, and serviceability requirements are being balanced against performance and safety targets
- Validation vs Real-world Behaviour Where testing frameworks and simulation are failing to capture field conditions — and how this is translating into risk, uncertainty, and warranty exposure

09:20 SAE INTERNATIONAL

You Can't Optimise Everything: Engineering Battery Systems Under Yield, Fast-Charge & Warranty Constraints

Brian Engle, *Chairman,* ***NAATBatt international;*** *SAE Fellow; Chair,* ***SAE Battery Standards Steering Committee***

Battery programmes are constrained by what can be built, validated, and warranted at scale.

At gigafactory level, yield loss, formation time, and process variability are now dictating $/kWh, while fast-charge performance and energy density targets are pushing cells into regimes where degradation, lithium plating, and thermal risk accelerate rapidly.

The result is a growing disconnect between what is theoretically achievable and what is manufacturable, reliable, and insurable in the field.

We will examine:

- Where yield is actually being lost across electrode processing and assembly — and how this is reshaping pack design assumptions
- The real limits of fast charging in large-format cells, and how thermal gradients and duty cycles are driving degradation in the field
- How pack architecture decisions are balancing energy density, propagation resistance, cooling performance, and serviceability
- Which next-generation chemistries are genuinely scalable — and which remain constrained by process stability and supply chain reality
- Where validation frameworks are failing to capture real-world failure modes, and how this translates into warranty and recall exposure

The core question:

How do you engineer a battery system that can be built at yield, charged at speed, survive in the field, and still meet cost targets — without pushing failure risk downstream?

09:40 Constellium

Thermal–Structural Conflict in Battery Packs: Where Aluminium Helps - and Where It Breaks

Maria Tzedaki, PhD, *Global Group / Business Development Manager,* ***Constellium***

Dr. Jack Franklin, *Customer Application Engineer,* ***Constellium***

Aluminium remains a critical enabler for battery enclosures, cooling plates, and structural components due to its combination of thermal conductivity, weight efficiency, and manufacturability. However, at pack level, realised performance is often limited by interfaces, joining methods, and geometric constraints, rather than bulk material properties alone.

This session examines how advanced aluminium solutions are being engineered and applied within real EV and HEV battery systems — focusing on where they deliver measurable thermal and structural benefits, and where integration challenges must still be addressed.

We will explore:

- How aluminium architectures are used to enhance heat spreading and reduce system weight across enclosures and cooling structures
- The role of interface design — including TIMs, surface condition, and contact pressure — in determining real thermal performance
- Manufacturing considerations: extrusion, forming, and joining processes, and their impact on thermal consistency and scalability
- Strategies for integrating thermal and structural functions within aluminium-based battery components
- Durability considerations, including corrosion behaviour, thermal cycling, and long-term interface stability

The core question:

How do you fully realise the thermal and structural advantages of aluminium in battery systems, when system-level performance is ultimately constrained by integration, interfaces, and manufacturing realities?

10:00 ARNOLD BlueFastening Systems

Design Fastening Strategies That Balance Structural, Thermal, Electrical, and Manufacturing Requirements — While Managing Trade-Offs Between Safety, Serviceability, and Scalability at Pack Level

Jackson Bowers, *Application Engineer,* ***Arnold Fastening Systems***

Engineers are now dealing with conflicting requirements: Structural stiffness vs serviceability, sealing vs rework, thermal interface control vs assembly speed, and access vs automation.

In practice, fastening decisions are directly impacting: pack integrity under load, thermal contact performance, leak paths in coolant systems, and the ability to build and repair packs at scale.

- How are fastening strategies are being engineered under these real constraints — where small design decisions at joint level are driving system-level performance, manufacturability, and failure risk?
- Understand how joint design influences load paths, stiffness, and crash performance — and where fastening becomes a limiting factor in structural architectures
- Assess how fastening decisions impact coolant sealing, ingress protection, and gas management under normal operation and failure condition
- Compare permanent vs serviceable joining strategies, and understand their implications for repairability, durability, and lifecycle cost
- Recognise how access, cycle time, automation, and process variability affect fastening performance and scalability in production environments
- Understand grounding, conductivity, and high-voltage integration challenges — and how fastening choices influence electrical reliability and safety

10:20 VOLTAIQ

AI in Battery Development: Where It Actually Works. Moving Beyond the Hype to Deliver Real Engineering Value

Eli Leland, *PhD, CTO & Co-Founder,* ***VOLTAIQ***

Artificial intelligence and machine learning have become some of the most talked-about technologies in battery R&D. AI is being positioned as a transformative tool capable of accelerating materials discovery, improving cell performance, and shortening development cycles. But where does AI actually deliver measurable value today?

This session takes a pragmatic look at where AI is already working inside battery development programs — and where it still falls short. The discussion will examine how AI can augment traditional electrochemical modelling, accelerate materials evaluation, and improve predictive understanding of battery behaviour across the development lifecycle.

Rather than presenting AI as a universal solution, we'll look at specific use cases where it provides genuine engineering advantages, and how organisations can integrate AI tools into existing R&D processes without disrupting proven methodologies.

Key discussion points include:

- Where AI is delivering real value in battery R&D today (materials discovery, degradation modelling, test data analysis)
- Combining physics-based models with machine learning approaches
- Using AI to accelerate experimental design and materials screening
- Data challenges: quality, availability, and standardisation in battery research
- Bridging the gap between academic AI models and industrial deployment
- Lessons learned from early AI adoption in battery development programs
- Future opportunities for AI-driven battery innovation

10:40 MORNING BREAK

11:20 CALIENTÉ

Cold Starts, Slow Charging & Range Loss: The Battery Heating Challenge OEMs Can No Longer Ignore

Mike Kelly, *President,* ***Caliente LLC***

Low temperatures continue to restrict charge rates, reduce regenerative braking capability, accelerate lithium plating risk, and significantly impact range — particularly across commercial, fleet, and non-liquid cooled platforms.

We examine how modern battery heating architectures, including ultra-thin heater pads and self-regulating PTC technologies, are being deployed to improve cold-weather charging, thermal uniformity, and pack-level safety — without adding excessive weight, complexity, or energy consumption.

What is new— is the shift in architecture and cost pressure that is making battery heating a much bigger systems problem than it used to be.

- How do you maintain fast charging and battery performance in cold environments — without overcomplicating the thermal system?
- Why cold-weather charging is becoming a critical constraint on EV performance and customer acceptance
- The relationship between low-temperature charging, lithium plating, and long-term degradation
- Where battery heating systems are replacing or supplementing liquid thermal architectures
- Trade-offs between fixed wattage and self-regulating PTC heating strategies
- How OEMs are balancing heating performance, efficiency, safety, and system cost across next-generation EV platforms

11:40 Henkel

Why Thermal Models Fail at Pack Level: Assumptions, Interfaces & the Reality of EV Battery Performance

Kush Patel, *Application Engineer,* ***Henkel***

Many programmes still encounter late-stage issues where simulated performance diverges from real-world behaviour, driven by gaps in material data, interface modelling, and process variability.

The core question: How do you build thermal models that are reliable enough to drive early design decisions — when real-world performance is dominated by interfaces, materials, and manufacturing variation?

- How modeling and simulation are being applied — and where they are still falling short in predicting thermal performance at pack level.
- Identify where thermal models break down at pack level and why correlation issues persist
- Understand how material behaviour influences simulation accuracy in real systems
- Evaluate design trade-offs using simulation without over-reliance on ideal assumptions
- Improve correlation between modeling and validation to reduce late-stage risk
- Apply simulation strategies that support scalable, manufacturable thermal designs

12:00 NEOGRAF SOLUTIONS

How Do You Design Battery Pack Architectures That Maintain Energy Density and Structural Efficiency — Without Increasing Propagation Risk?

Bret Trimmer, *Applications Engineering Manager,* ***NeoGraf Solutions***

As battery packs move toward cell-to-pack and cell-to-chassis architectures, the conditions that once limited propagation are being engineered out. Cell spacing is reduced. Passive barriers are minimised. Structural elements sit directly adjacent to active materials. At the same time, energy density and fast-charge performance continue to increase.

The result is a growing disconnect between cell-level safety validation and pack-level failure behaviour. In this environment, thermal runaway propagation is no longer governed primarily by chemistry — it is driven by pack architecture, heat flow pathways, and system-level design decisions.

We examine how propagation risk is being redefined at pack level, and how passive thermal strategies can be engineered into the structure of the battery to manage and contain failure events.

- How CTP and cell-to-chassis architectures are changing propagation dynamics — including spacing reduction, structural coupling, and energy density vs safety trade-offs
- How heat flow directionality (in-plane vs through-plane) influences propagation behaviour across cells and structures
- The role of passive heat routing and venting in managing hot gas flow, pressure, and secondary ignition risk
- How graphite-based materials can be integrated into pack architecture to control heat flow and limit propagation
- Trade-offs between graphite, aerogels, and ceramic barriers — balancing performance, weight, manufacturability, and scalability

12:20 HUNTSMAN

Polyurethane is Being Asked to Replace Structure, Insulation, and Protection — Can It Actually Do All Three?

Michael Micakovic, *Global Polyurethane Battery Application Engineer,* ***Huntsman***

Materials are being pushed to deliver mechanical support, thermal protection, and electrical isolation simultaneously — often within tightly constrained geometries.

Polyurethane systems are increasingly used across cell, module, and pack levels to meet these demands. But as integration increases, so do the trade-offs — particularly around load transfer, thermal behaviour, durability, and manufacturability at scale.

The core question: How do you deploy polyurethane as a multi-functional material in structural battery systems — without introducing new failure modes at scale?

We will examine:

- Where polyurethane is replacing structural or protective elements — and how this changes load paths, stiffness, and crash behaviour
- The limits of polyurethane in thermal protection and propagation resistance under real operating conditions
- How material selection is balancing mechanical performance, insulation, and weight within integrated pack architectures
- Where durability risks emerge under thermal cycling, vibration, and long-term ageing
- How processing constraints — including dispensing, curing, and scale-up — impact consistency and yield

12:40 DUPONT

BEV vs BESS Battery Design: Where Adhesives Enable and Where They Limit System Architecture

Niranjan Malvadkar, *Ph.D. Research Scientist,* ***DuPont***

There is increasing pressure to align design strategies between BEV packs and BESS modules. At a high level, both systems share common requirements: cycle life, safety, cost, and manufacturability. However, at system level, they diverge significantly in thermal management, serviceability, lifetime expectations, and failure tolerance.

Adhesive technologies sit at the centre of this tension.

We will explore:

- Where BEV and BESS architectures align — and where system requirements diverge in practice
- The role of adhesives in structural bonding, insulation, and thermal management across both applications
- Trade-offs between permanent bonding and serviceability, particularly in repair, second-life use, and recycling

- How thermal and mechanical demands differ between dynamic (BEV) and stationary (BESS) systems — and what that means for material selection
- Manufacturing and scalability considerations across automotive and energy storage production environments

The core question:

How do you leverage adhesive technologies across BEV and BESS systems — without introducing constraints that limit serviceability, lifecycle value, or system flexibility?

13:00 LUNCHEON

14:00 KINGFA

Replacing Metal Without Increasing Risk: Polymers, Fire Safety & Dielectric Failure in 800V Battery Systems

Khaled Rashwan**, Key Account Manager, **Kingfa Sci. & Tech. Co., Ltd.

As EV battery systems move to 800V architectures and more integrated pack designs, reducing mass and simplifying assembly is driving increased use of polymers in place of traditional metal structures. However, this shift introduces a new set of constraints: flame retardancy vs mechanical strength, dielectric performance vs ageing, and lightweighting vs failure containment under thermal and electrical stress.

At high voltage, material selection is no longer just structural — it directly influences arc tracking, insulation failure, thermal propagation, and long-term durability.

This session examines how halogen-free flame-retardant polymers and reinforced thermoplastics are being deployed in battery systems — and where they introduce new risks that must be engineered out.

We will explore:

- How 800V+ systems are changing material requirements — including CTI, arc tracking resistance, and dielectric stability under thermal and electrical load
- The trade-offs between metal and polymer structures in cell-to-pack and structural battery architectures
- How flame-retardant systems behave under real abuse conditions — including thermal runaway, electrical fault, and ageing
- Structural considerations — stiffness, crash performance, and fatigue in polymer-based battery components
- Manufacturing and scalability — moulding, integration, cost, and recyclability constraints

The core question:
How do you replace metal with polymer systems in high-voltage battery packs — without introducing new failure modes in fire safety, insulation, or structural performance?

14:20 WACKER

Adhesives in Cell-to-Pack Battery Packs: Cure Control, Bondline Performance & Manufacturing Constraints

Dr. Kevin Payne**, R&D Manager, **Wacker Chemical Corporation

As battery packs move toward cell-to-pack architectures, adhesives are no longer secondary materials — they are critical to structural integrity, thermal transfer, and manufacturing scalability.

However, integrating adhesives at pack level introduces competing constraints: cure time vs takt time, bondline thickness vs thermal performance, and permanent bonding vs rework and repairability.
In practice, adhesive behaviour under real process conditions — including curing variability, thermal cycling, and interface stability — is increasingly defining both pack performance and production yield.

This session examines how next-generation hybrid adhesive systems are being engineered to address these constraints, with a focus on predictable curing, durable bonding, and process control in high-volume battery manufacturing.

We will explore:

- How curing kinetics influence assembly throughput, process control, and variability at scale
- The relationship between bondline design and thermal performance in direct cell-to-cooling integration
- Durability challenges — including thermal cycling, ageing, and long-term interface stability
- Trade-offs between adhesive systems (silicone, PU, epoxy, hybrid) in structural and thermal applications
- Strategies to improve consistency and predictability in adhesive-driven assembly processes

The core question:
How do you design adhesive systems that deliver structural and thermal performance — without introducing bottlenecks in manufacturing, variability in process, or long-term reliability risk?

14:40 EVONIK Leading Beyond Chemistry

Thermal vs Electrical Constraints in 800–1000V Systems: Material Trade-Offs in Cooling & Power Distribution

David Schmitz**, Segment Manager Automotive & Mobility High Performance Polymers – LCPA, **EVONIK Industries

Material selection for cooling lines, busbars, and insulation is no longer independent — it directly affects dielectric performance, thermal efficiency, and long-term durability under combined electrical and thermal loading.

In practice, engineers are balancing competing requirements: thermal conductivity vs electrical insulation, lightweighting vs robustness, and compact packaging vs reliability under ageing, vibration, and environmental stress.

We examine how advanced polymer systems — including long-chain polyamides, are being deployed across thermal management and high-voltage applications, and where they introduce new engineering trade-offs that must be managed at system level.

We will explore:

- Material requirements in 800–1000V systems: Dielectric strength, arc tracking resistance (CTI), and thermal stability under sustained electrical and thermal load
- Thermal vs electrical performance trade-offs: How material choices in cooling lines, connectors, and busbar insulation impact both heat transfer and electrical safety
- Durability under real operating conditions: Ageing, thermal cycling, moisture exposure, and their effects on long-term insulation and mechanical performance
- Packaging and integration constraints: Material selection in increasingly compact architectures, where routing, spacing, and system proximity drive risk
- Manufacturing and scalability considerations: Processability, cost, and consistency of polymer-based solutions in high-volume EV production

The core question:

How do you select materials that meet both thermal management and high-voltage electrical requirements — without introducing new failure modes or integration constraints at pack and system level?

15:00 intertek

How Testing Itself is Evolving in Response to Next-Generation Battery Architectures

The Industry is shifting from "Does it pass the standard?" to "Do we truly understand how it fails at scale?"

Rich Byzcek**, Global Chief Engineer, Batteries, **INTERTEK

Battery packs are now structural members of the vehicle, energy density is rising, and fast-charging loads are intensifying — yet validation methodologies have historically remained compliance-driven rather than engineering-led.

This session explores how advanced pack-level abuse testing, controlled thermal runaway characterisation, high C-rate durability validation, and enhanced instrumentation are shifting the industry from simple pass/fail certification to data-rich failure analysis.

By combining propagation studies, real-world duty cycle simulation, and evolving regulatory alignment, the discussion addresses how OEMs can better quantify risk, design mitigation strategies, and reduce warranty exposure in next-generation EV platforms.

- Evaluate whether traditional standards (e.g., UN 38.3, IEC 62660, UL, SAE) adequately reflect failure risks in large-format, CTP, and structural battery packs.
- Quantify thermal runaway and propagation risk using controlled initiation testing, gas and pressure analysis, and multi-cell propagation studies to inform pack architecture decisions.
- Assess abuse testing methodologies (nail penetration, crush, overcharge, thermal shock) for next-generation high-energy cells and structural pack designs.
- Interpret engineering-grade failure data to improve barrier validation, fire mitigation strategy development, and compliance with evolving US fire and transport regulations.
- Model real-world durability and fast-charge degradation through high C-rate cycling, environmental chamber integration, and accelerated lifetime testing to reduce long-term warranty exposure.

15:20

Domestic LFP Cell Production: What Actually Qualifies?

Nathan Saliga**, VP Engineering, **Our Next Energy (ONE)

The answer to whether a domestic LFP cell line actually delivers a working cell is technical, not commercial.

This session delivers an engineering-led perspective from inside a U.S. LFP cell program that has already moved from specification to production qualification. It examines the realities of qualifying domestic materials across the full bill of materials, the failure modes that emerge as supply chains scale, and the cell-design decisions that determine whether LFP cells can reliably operate across demanding defense, rail, and grid-storage temperature envelopes.

The session also explores how silicon-anode chemistry fits into future qualification strategies, what structurally changes as graphite transitions toward silicon composites, and what the next phase of domestic LFP development must deliver beyond factory announcements and political headlines.

- Evaluate the technical qualification cycle for domestic suppliers across every bill-of-materials line — cathode active material, anode graphite, electrolyte, separator, foils, and binders.
- Assess the failure modes that emerge when scaling new domestic materials from pilot to production, including particle morphology, slurry rheology, formation efficiency, and calendar life.
- Understand how cell-level design choices — electrolyte chemistry, separator selection, anode surface engineering, and thermal architecture — determine wide-temperature performance for defense, rail, and grid applications.
- Develop a working framework for distinguishing the technical challenges that actually gate next-generation domestic cells from solved problems wearing strategic costumes.

15:40 PANEL

Where Promising Battery Architectures Break Down Between Prototype, Production & Real-World Operation

What actually determines whether a battery system can move successfully from prototype to high-volume, real-world deployment — without creating unmanageable manufacturing, durability, safety, or warranty risk downstream?

Sama Aghniaey**, Technical Specialist, Li-Ion Battery Cell Safety, **Ion Gates Consulting

Bob Galyen**, Former CTO, **CATL |** Chairman, **NAATBatt International

Brian Engle**, Chairman, **NAATBatt International;** Chair, **SAE Battery Standards Steering Committee

Nathan Saliga**, VP Engineering, **Our Next Energy (ONE)

Clint O'Conner**, Co-founder, **True Balancing LLC.

Yuhang Chen**, Advanced EV development, Battery Pack Engineering, **Ford

Key Discussion Points

- Why many battery architectures succeed technically — but struggle operationally at scale
- The growing disconnect between laboratory performance, simulation, and real-world field behaviour
- How manufacturing yield, process variation, and formation constraints are reshaping battery design assumptions
- Whether fast-charging targets are pushing current architectures beyond stable thermal and degradation limits
- How CTP/CTC integration is changing validation complexity, serviceability, and fault containment strategies
- Why interface stability, material aging, and tolerance accumulation are becoming increasingly critical in highly integrated packs
- Where OEMs are struggling most with balancing cost, manufacturability, performance, safety, and warranty risk simultaneously
- Which battery technologies and architectures appear genuinely scalable — and which may remain fundamentally difficult to industrialise

16:00

AI-Powered Engineering Workforce Simulation & Technical Talent Evaluation

Esther Thomas**, Co-Founder, **Colare

16:10 AFTERNOON BREAK

Sponsored by colare

16:40

You're Optimising the Wrong Thing: AI, Trade-Off Blindness & Thermal Design Decisions in EV Battery Systems

Chase Allen**, Machine Learning Application Engineer, **Neural Concept

Thermal engineers are still being asked to "optimise" battery cooling systems. But in reality, there is no optimal solution.

Every improvement in cooling performance increases pressure drop. Every reduction in mass impacts thermal uniformity. Every packaging constraint removes design freedom.

And most critically: Engineers are being forced to commit to designs before the full trade space is understood — and before real-world behaviour is validated.

This is where most thermal design risk is now created.

This session examines how leading teams are using AI not to optimise designs — but to expose the compromises they are making, earlier and more explicitly.
The focus is on decision-making under constraint — not simulation speed.

We will examine:

- Where traditional workflows create false confidence in "optimised" thermal designs
- How limited design exploration leads to hidden trade-offs and late-stage failures
- Why engineers are often selecting solutions without visibility of the full design space
- How AI-driven approaches can map millions of design permutations to reveal non-obvious compromises
- What this means for cold plate design, thermal packaging, and system-level integration under constraint
- Where AI still falls short — particularly in capturing real-world behaviour and validation gaps

The core question:
How do you make the right thermal design decision — when every solution is a compromise, and you can't afford to discover it too late?

17:00

Solid-State Batteries at Scale: Can High-Pressure Processing Deliver Yield, Density & Throughput?

Pontus Nilsson**, Director Battery Processing Systems AME, **Quintus Technologies

Solid-state batteries promise step-changes in energy density and safety — but their commercial viability is constrained by manufacturing complexity, defect control, and scalability.
Achieving consistent contact between solid interfaces, eliminating voids, and maintaining structural integrity at scale remain critical challenges — particularly as production moves from lab-scale to gigafactory environments.
This session examines the role of Warm Isostatic Pressing (WIP) in addressing these challenges — not as a standalone process, but as part of a broader effort to enable high-density, defect-controlled solid-state battery production at industrial scale.
The focus is on how pressure, temperature, and cycle time interact to influence yield, performance, and throughput — and whether these approaches can realistically support gigawatt-hour manufacturing.

We will examine:

- Where solid-state manufacturing is currently constrained by voids, poor interfacial contact, and defect formation
- How high-pressure processing influences density, ionic conductivity, and cycling stability
- Trade-offs between pressure, temperature, cycle time, and throughput in production environments
- The challenge of scaling from lab processes to repeatable, high-volume manufacturing
- What this means for cost, yield, and commercial viability of solid-state battery systems

The core question:
Can solid-state battery architectures be manufactured at scale — without introducing yield, cost, and throughput constraints that undermine their advantage?

17:20

Cell-to-Pack Evolution: Reducing Complexity Without Creating New Failure Modes

Sitanshu Pandya**, Leader in Battery Reliability & Quality, Ex-Tesla, **CelLink Corporation

Functions once distributed across modules must now be managed directly at pack level under tighter packaging constraints and with far less tolerance for error.

How do you reduce battery pack complexity and mass through Cell-to-Pack integration — without introducing new thermal, structural, and validation risks downstream?

This session examines how Cell-to-Pack architectures are evolving beyond simple packaging optimisation into highly integrated structural and thermal systems — and where new risks are emerging around thermal propagation, serviceability, manufacturability, validation, and long-term durability.

The focus is not on CTP as a concept, but on how OEMs are managing the system-level consequences of removing layers, interfaces, and redundancy from battery pack design.

- How Cell-to-Pack architectures are changing thermal management, structural load paths, and electrical isolation strategies
- The trade-offs between energy density, manufacturability, serviceability, and propagation resistance in highly integrated packs
- Where the removal of module-level separation introduces new thermal and mechanical integration risks
- Challenges in coolant distribution, thermal uniformity, and pack-level fault containment under constrained geometries
- The growing role of adhesives, potting systems, interface materials, and structural bonding within CTP architectures
- How OEMs are validating durability, crash performance, and repairability in increasingly integrated battery systems

17:40

How Do You Engineer Battery Packs That Meet Thermal, Structural & Safety Targets — Without Creating Unmanageable Manufacturing & Validation Complexity Downstream?

Yuhang Chen,** Advanced EV development, Battery Pack Engineering, **Ford

The traditional separation between thermal management, crash protection, electrical isolation, and manufacturability is rapidly disappearing.

Functions that were once handled independently are now being forced into the same materials, interfaces, and packaging volumes — creating growing tension between performance, safety, assembly complexity, and validation confidence.

The result is that many pack architectures now reach DV/PV and SOP phases with integration risks that were not fully visible during concept development or simulation.

This session examines where battery pack integration is becoming operationally fragile — and how OEM engineering teams are balancing thermal, structural, and safety requirements without introducing unmanageable manufacturing complexity or downstream validation risk.

- Trade-offs between thermal performance, structural integration, packaging efficiency, and manufacturability
- The growing role of thermal adhesives, potting systems, insulation materials, and structural components in integrated pack architectures
- Challenges in coolant distribution, cold plate integration, and thermal uniformity under constrained geometries
- Where pack-level integration begins to create validation, assembly, and serviceability challenges
- The disconnect between concept optimisation, DV/PV testing, and SOP production reality
- How OEM teams are balancing safety, performance, cost, and production readiness simultaneously

18:00

Solid-State Batteries Without Semiconductor Economics: Can They Actually Be Manufactured at Automotive Scale?

Hui Du,** Co-Founder & CTO, **Ampcera

We examine whether current solid-state development strategies are optimising for laboratory performance at the expense of manufacturability and yield; exploring the production constraints created by pressure requirements, interface sensitivity, and material purity demands — and where process complexity begins to undermine throughput, scalability, and gigafactory cost targets.

The discussion will focus on the trade-offs between energy density, fast charging capability, defect tolerance, and production stability, as well as which solid-state approaches are most compatible with existing lithium-ion manufacturing infrastructure.

- Understand the key manufacturing constraints limiting automotive-scale solid-state battery production
- Evaluate the relationship between process complexity, yield stability, and commercial viability
- Assess the trade-offs between performance optimisation and manufacturability in solid-state architectures
- Identify the integration challenges associated with scaling solid-state production within existing gigafactory environments
- Explore which solid-state development pathways appear most realistic for high-volume automotive deployment

18:20

When Automotive Batteries Leave the Road: What Aerospace is Exposing About the Limits of Current EV Battery Architectures

Alen Antony,** Battery Mechanical Engineer, **Wing Aerospace

What happens when battery systems designed for automotive applications are pushed into environments with far tighter thermal, structural, and operational margins — and what does that reveal about the future direction of EV battery architecture?

Aerospace platforms are beginning to expose broader industry challenges around thermal propagation, fast-charge degradation, structural integration, validation confidence, and operational safety — challenges that are increasingly relevant to next-generation automotive battery systems as OEMs pursue lighter, more integrated, and higher-performance architectures.

What the automotive industry can learn from aerospace-driven battery constraints — and how cross-sector demands are reshaping thinking around thermal management, pack integration, fault containment, and battery system validation.

- Why aerospace battery requirements are exposing limitations in current EV battery architectures
- The relationship between high-power operation, thermal margin reduction, and degradation under aggressive duty cycles
- How lightweight structural integration changes thermal propagation and fault containment strategies
- Where validation and simulation approaches are struggling to capture real operational behaviour across sectors
- What aerospace-level safety and redundancy requirements reveal about current automotive pack architectures
- Which battery design philosophies are proving most scalable across both automotive and aerospace applications

18:40

Chair's Closing remarks

19:00

Drinks Party

The USA's Most OEM-Concentrated
EV Battery Engineering Conference

70% Of Delegates Represent Leading Automotive OEMs

05.28.2026 | **CONFERENCE&EXPO**
CROWNE PLAZA, PALO ALTO

EV BATTERY SYSTEMS ENGINEERING & INTEGRATION

BATTECH California

SUMMIT Rate

$899

OEM / Manufacturer

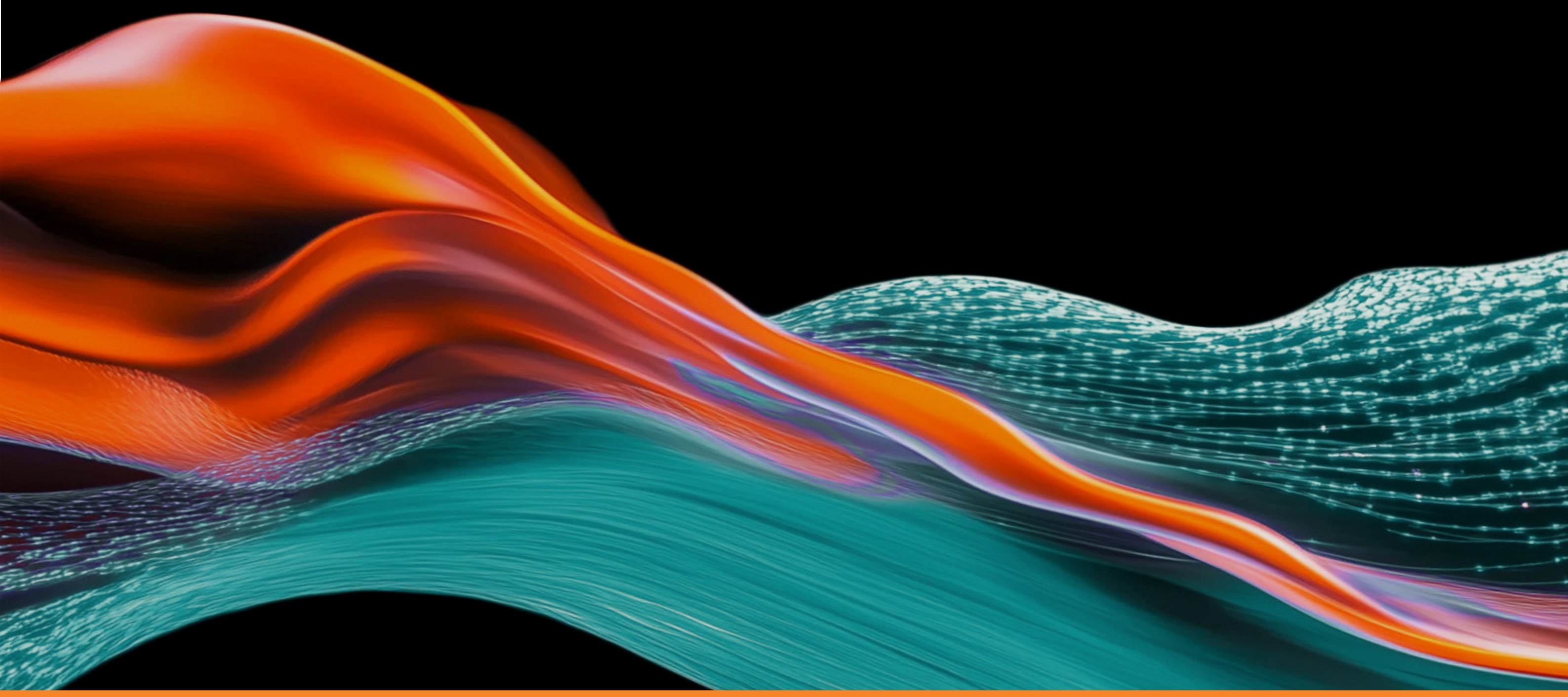
- Prices include food & beverages, morning breakfast & coffee
- Networking breaks, coffee and snacks. Hot buffet luncheon
- Afternoon coffee break including soft drinks & snacks
- All attendee evening drinks reception – open bar

SUMMIT Rate

$1,300

Supplier / Vendor

- Prices include food & beverages, morning breakfast & coffee
- Networking breaks, coffee and snacks. Hot buffet luncheon
- Afternoon coffee break including soft drinks & snacks
- All attendee evening drinks reception – open bar



FOR SPEAKING, SPONSORSHIP & EXHIBIT POSITIONS **ENQUIRE HERE**

BATTECH USA LAST YEAR'S ATTENDEE'S

24M Technologies	Senior Manager, Battery Pack System Development
24M Technologies	Vice President of Business Development
3M Inc	Sr. Account Executive
Adhesive Applications	Technical Representative
Advantech International	Senior Manager, Sales & Marketing
Advantech International	Sales Engineer/R&D
Advantech International	Engineer
Advantech International	Business Development Specialist
Advantech International	Sales Engineer/Business Development
AISIN TECHNICAL	Materials Engineer
AkzoNobel	Regional Marketing Specialist – NA, Powder Coatings
AkzoNobel	Business Development Manager
AkzoNobel	Regional Segment Manager – Functional & EV, Powder Coatings, North America
AkzoNobel	Automotive Innovation Manager, Powder Coatings
AkzoNobel	Functional Product Manager, Powder Coatings
AkzoNobel	Regional Segment Manager – Functional&EV, NA
AkzoNobel	Regional Marketing Specialist
AkzoNobel	eMobility Specification Sales Manager
Alpha Engineered Composites	Director, Technology Development and Innovation
American Fairfield Inc.	Assistant of Sales Manager
American Fairfield Inc.	General Manager
Ampcera Inc.	Chief Technology Officer, Co-Founder
Ampcera Inc.	Co-founder and CEO
Amphenol	Director Business Development
AMPHENOL	Account Manager
AMPHENOL	Business Development Manager
Amphenol Advanced Sensors	Technical Account Manager
Ample	Sr. Battery Algorithms Engineer
Ample inc	Principal Engineer, CAE
Ample inc	Simulation Engineer
Ample, inc.	Director, CAE
And Aero	Co-Founder
And Aero	Founding Design Engineer
Apple	Battery algorithm specialist
Apple	Manufacturing Design Manager
Apple Inc	Hardware Engineer, SPG
Apple Inc	Materials PD
Apple Inc	Apple Product Design
Apple Inc	Battery Production Design and Process
APPLIED GRAPHENE MATERIALS	Chief Executive Officer
Arbin Instrument	Sales Engineer
Archer Aviation	Battery Engineer, Thermal CFD
Archer Aviation	Cell Engineer
Archer Aviation	Technical Specialist, Battery Module
Archer Aviation	Staff Manufacturing Engineer
Archer Aviation	Technical Specialist, Battery Module
Archer Aviation	Battery Thermal Analyst
Archer Aviation	Senior Mechanical Engineer at Archer - Battery
ARGOMM SPA	Sales Engineer
ARGOMM SPA	Sales Engineer
ARKEMA	Lead Technical Service Engineer
Arnold Fastening Systems	Application Sales Engineer Flowform
Arnold Fastening Systems	Director Functional Parts Pre-Series Production
Arrowhead	Regional Independent Sales Representative
Arteco	OEM Technical Support Manager
Asahi Kasei Plastics NA	OEM Manager
Ascend Elements	New Business Development Manager
Asheville Mica Company	Senior Sales Engineer
Aspen Aerogels	Engineer
ASPEN AEROGELS INC	Head of Sales & Business Dev – NA EV's
ASYST Technologies, L.P.	Senior R&D Engineer
ATF	General Manager – Threadforming Segment
ATF	EV Sales Engineer
Avery Dennison	Business Development Manager
AVL	Account Manager
AVL	Manager - Advanced Simulation Technologies
AVL	Inside Sales Specialist
AVL	Senior Account Manager
Avnet	Sales Director, Lightspeed and Transportation
Bamboo Charge	Manager
BASF	Head of Polyurethane system and Polyol R&D
BASF	Technical Manager
BASF	Market Segment Manager, eMobility
BASF	General Manager
Battery Metals Inc.	CFO
Battery Metals, Inc.	Founder & CEO
bdtronic	President
bdtronic	Engineering Director
bdtronic	Sales Engineering Director
bdtronic	Sales Engineer
bdtronic	Senior Advisor
Birla Carbon	Techno Commercial Manager
Blue Current Inc.	Chief Technology Officer
Blue Current, Inc.	Marketing Communications
Blue Current, Inc.	Sr. Manager, Battery R&D
Blue Current, Inc.	Marketing Communications Associate
BMW	Sr. Battery Pack Engineer
BMW of North America, LLC	Senior Battery Technology Engineer & Technology Scout
bostik	Business Development Manager
Boyd	Director of Product Management – Engineered Materials
Boyd	Technical Lead, New Product Development
Boyd	Field Application Engineer
BP CASTROL	eMobility OEM Liaison
C-Therm Technologies	CEO
Cabot	Senior Global Marketing Communications Manager
Cabot	Global Segment Manager
Cabot	R&D Manager
CALOGY SOLUTIONS	Business Development Strategist
CALOGY SOLUTIONS	Innovation Manager
CALOGY SOLUTIONS	Product Validation
Cambium Biomaterials	Engineer
Canoo	HV Battery Design Release Engineer
Carbice Corporation	Director of Industrial Power & Data
Cargill Bioindustrial	Business Development Manager
CARRAR	CEO
CARRAR	Marketing
CARRAR	Vice President of R&D
Caterpillar Inc.	Control Systems Engineering Specialist
Caterpillar Inc.	Engineer
CATL	Conference Chair
CATL	Lead Systems Engineer
CC Polymers LLC	Engineering Manager
Cernitin Solutions	President
Chase HumiSeal	Sales Manager
Chasecorp	Global Sales & Technical Services Director
Chevron	Strategy & Business Performance
Chevron Inc.	Manager – Emerging Products
CHT	Regional Sales ManagerV
Cincinnati Test Systems	Sales Engineer
COHERENT	Business Development Manager
CompLabs	CEO
CompLabs	CTO
COMSOL, inc	VP of Sales – NW USA
COMSOL, inc	Senior Applications Manager
COMSOL, Inc	Executive Sales Manager, Licensing & Legal
Constellium	Global Leader Customer Application Engineering Transportation, Industry and Defense
Constellium	Key account manager Packaging and Automotive Rolled Products
Constellium	Product Development Manager
Convergent Science Inc.	Senior Principal Account Manager
Convergent Science Inc.	Senior Research Engineer
Convergent Science Inc.	Office Assistant
COVESTRO	Global Technical Lead-Batteries
COVESTRO	Market and New Business Development
COVESTRO	Market Development Manager-Americas Battery Packaging and E-Powertrain
COVESTRO	Marketing Manager at Covestro- Automotive Adhesives and Sealants
COVESTRO	Senior Technical Sales Specialist
CSZ PRODUCTS	Western Regional Sales Manager
Cuberg Inc	Staff Battery Systems Engineer
Cuberg Inc	Staff Thermal Engineer
Cuberg Inc.	Manager - CAE
Cuberg Inc.	Staff Mechanical Engineer
CUMMINS	Systems Test Engineer

CUMMINS	Engineer
CUMMINS	Electrochemistry Manager
CUMMINS	Mechanical Engineer
Dana	Lead Systems Engineer
DavidL.ai	Engineer
DEWESOFT	District Sales Manager for Michigan & Central Canada
DEWESOFT	Regional Sales Manager
Direct Electrical	Electrician
DOBER	Sr Director, R&D, Cooling Systems &. Lubricants
Doosan	Engineer
Dow	Engineered Materials
Dow	Key Account Manager
Dow	Research Scientist
Dow	TS&D Director
Dow	Business Development Leader
Dow Chemical	Commerical Director
DTP Thermoelectrics	CTO
DuPont	Global Integrated Marketing Communications Leader
DuPont	Principal Investigator
DuPont	Marketing & Business Development Manager- EV, AMS
DuPont	Research Investigator
DuPont	Commercial Manager
DuPont	R&D Technical Leader
DuPont	NA Battery Technology Leader, Transportation Technologies
DuPont	R&D Technical Manager
DuPont	Business Development Leader – EV, AMS
DuPont	Global Business Development Leader
EJOT	Senior Business Development Manager
EJOT ATF	Director of Sales
EJOT ATF	Director of Product Management
EJOT ATF	Executive Vice President – Sales and Engineering
EJOT ATF	Global Key Account Manager
EJOT ATF	EV Sales – Engineer
Elantas	Senior Marketing Specialist
Elantas	VP & Business Line Director
ELANTAS PDG	Director, Electrical Business Line
ELANTAS PDG	Strategic Account Manager
ELANTAS PDG	Head of Basic Research
ELANTAS PDG	Vice President and EL & WE Business Line Manager
ELANTAS PDG	EL Business Line Manager
Electric Power Systems	Mechanical Engineer
Electric Power Systems	Mechanical Engineer
Electric Power Systems	Associate Fellow Engineer, Mechanical Systems
Electronic Cooling Solutions	President
Electronic Cooling Solutions	Director, Thermal Mechanical Systems
ELEMENT	Business Development Manager – Fluids
Element Energy	Sr. Manager, Mechanical Engineering
Element Materials Technology	Business Development Manager
Elkem	Market Development Manager, EV
Elkem	Staff Scientist
Elkem ASA	Scientist
Ellsworth	Ricardo Sanchez Supervisor - Key Accounts
ElringKlinger	Regional Head of Product Lines
ElringKlinger	Vice President Sales, Americas
Elroy Air	High Voltage – Battery Design
Elroy Air	Test Engineer
Elroy Air	Director of Powertrain
EMP	Development Engineer
ENEOS USA INC	General Manager
ENEOS USA Inc.	Sr. Vice President, Business Planning & Project
EnerVenue, Inc.	Sr. Mechnical Engineer
Engineered Fluids	President & CEO
Engineered Fluids	Chief Scientist
Engineered Fluids	Sales Engineer
Erwin Quarder	Sales Manager
Erwin Quarder	Product Development Manager
Erwin Quarder	Sales Manager
Erwin Quarder	Key-Account-Manager
Erwin Quarder Systemtechnik	R&D Director
Erwin Quarder Systemtechnik	Sales Engineer
Erwin Quarder Systemtechnik	Technology Manager
EV THERMAL FLOW SOLUTIONS	Chief Executive Officer
Evolectric	Senior Mechanical Engineer
Evonik	Segment Manager, Automotive emobility
Evonik	Business Development Manager
Evonik	Segment Manager, Automotive emobility
Evonik	Ph.D.Manager Application Technology & Product
Evonik	Automotive OEM Business Development Manager
Evonik	Segment Manager Automotive & Mobility
Evonik	Automotive OEM Business Development Manager
Evonik	Technical BD Manager
ex-Nikola Corporation	Sr Director, Battery Systems Engineering & Vehicle Level
Exponent	Senior Scientist
Exponent	Senior Managing Engineer
Exponent, Inc.	Senior Managing Engineer
Exponent, Inc.	Battery Consultant
FARADAY FUTURE	Sr. Thermal Control Engineer
FARADAY FUTURE	Thermal Control Engineer
FARADAY FUTURE	Technical Specialist
Figure AI	Staff Mechanical Engineer
Figure AI	Mechanical Engineer
Figure AI	Thermal Engineer
Fisker Inc	Battery Design Engineer
Ford Motor Company	HV Battery ESE BEC Engineer
Ford Motor Company	Battery Module and Pack Development
Ford Motor Company	Sr. Battery Pack Manager
Ford Motor Company	Sr. Battery Pack Engineer
Ford Motor Company	EPE Thermal Systems Engineer
Ford Motor Company	Systems Engineer, EPE Thermal Controls
Ford Motor Company	Technical Expert, Electrified Powertrain Thermo-Fluid Research
Ford Motor Company	Research Engineer
Ford Motor Company	Structural System – Product Development Joining Engineer
Ford Motor Company	Joining Engineer
Ford Motor Company	Fastener Engineer Electrified Systems
Ford Motor Company	Electrified Systems Engineering
Ford Motor Company	R&D Fastening Solutions
FORVIA	Innovation Project Manager
Forward Engineering	Managing Director
FreeWire Technologies	Sr. Battery Pack/Module Design Engineer
Fujipoly America	Applications Engineering Manager
GALYEN ENERGY	Company Owner
Gamma Technologies	Head of Marketing
Gamma Technologies	Solutions Consultant
Gamma Technologies	Strategic Account Manager
Gamma Technologies	Strategic Account Manager
GARRETT ADVANCING MOTION	General Manager, Connected Vehicles
Gasmet	Senior Product Engineer
Gasmet Technologies Inc.	Product Engineer
Gasmet Technologies Inc.	Primary Product Engineer
Gasmet Technologies	Field Product Manager
Generac	Thermal engineer
Generac Power Systems	Engineer
General Atomics	Engineering Manager
GENERAL ATOMICS	Mechatronics Engineer
General Motors	Advanced Propulsion Thermal Engineer
GENERAL MOTORS	Advanced Battery Engineer – Technology Development Work
GENERAL MOTORS	Technical Specialist – Battery Adhesives, TIM, Potting, Sealing
GENERAL MOTORS	Electrification Thermal Management Materials Engineer
GENERAL MOTORS	DRE – Battery Module
GENERAL MOTORS	Materials Engineering – Adhesives Lead
GENERAL MOTORS	Lead enclosure DRE
GENERAL MOTORS	Sr Researcher
GENTHERM	Director of Advanced Thermal Systems and Technology
Graco Inc.	Global Vice President, Market Development
Graphene Manufacturing Group	North American Representative
Graphene Manufacturing Group	CEO
GRUPO PREMO	Business Development
H.B. Fuller	Global Technical Manager ePower and Energy Storage
H.B. Fuller	EV/Battery Adhesive Expert
H.B.Fuller	BDM-Battery
H.B.Fuller	Business Development Manager – OEM/EV
Hanyang University	Master Student
Hanyang University ERICA	Staff Battery Design Engineer
Harley Davidson	Senior Design Engineer – EV Powertrain

Heart Aerospace	Lead Battery Engineer
Heart Aerospace	CTO
HeatSync	Executive Sale Manager
HeatSync	CTO
Henkel	Business Development Manager
Henkel	Business Development
Henkel	Business Development Manager eMobility
Henkel	Sr. Account Manager/EV Powertrain
Henkel Corporation	E-Mobility Sales Engineer
Henkel Corporation	Sales Director E-Mobility & Automotive Electronics
Huber Engineered Materials	Regional Sales Manager
HUBER USA	Sales Manager
Huntsman Advanced Materials	Scientist Technologist
Huntsman Advanced Materials	Director – Technical Service
HYLIION	Mechanical Design Engineer
Ingun	Director Operations / COO / Vice President
Intertek	Sr Global Marketing Manager
Intertek	Global Technical Director Transportation Technologies
Intertek	Renewable Energy Sales Executive
Intertek	Account Manager Energy/Battery/EV
Intertek	Global Technical Director, Transportation Technologies
Intertek	Sales Executive & Key Account Specialist
ITW	Product Engineering Manager
ITW	Director - EV Systems Engineering
ITW Drawform	Business Development
ITW Drawform	Senior Sales Engineer
ITW Drawform	Business Development Engineer
JBC TECHNOLOGIES	VP, Business Development
JBC TECHNOLOGIES	CEO
JM Huber	Senior Polymer Scientist
JM Huber	Sales Manager Thermal Management
Joby Aviation	Battery Thermal Engineer
Joby Aviation	Materials & Process Lead, Electric Propulsion Unit
Joby Aviation	Battery Mechanical Engineering Lead
Joby Aviation	Mechanical Engineer
Joyson Safety Systems	Global Product Line Director
Joyson Safety Systems	Vice President – Integrated Safety Solutions
Joyson Safety Systems	Senior Product Manager
Joyson Safety Systems	Application Manager
Joyson Safety Systems	VP - Global Product Line Lead
Joyson Safety Systems LLC	Sr. Manager, Sales
KARMA AUTOMOTIVE	Director, Thermal System
Kassem Alhussein LLC	Engineer
Kindred Motorworks	Director of EV Development
King Industries Inc.	Technical Marketing Manager, SMG
Kulicke and Soffa	Sr. Manager Development Engineering
KULR TECHNOLOGY	CEO
KULR TECHNOLOGY	Director of Engineering
Kyber Tech Co.	Vice President
LG Chem.	Technical Support Engineer
LION ELECTRIC CO	HVAC Engineer
Lithos Energy	Senior Mechanical Engineer
Lithos Energy	VP Battery Engineering
Lohmann	Sr. Technical Sales Engineer
Lohmann Corporation	Technical Marketing Manager
Lohmann Corporation	President
LUBRIZOL	Senior Research Engineer
LUBRIZOL	Marketing Manager
LUBRIZOL	Director – Electric Vehicles
LUBRIZOL	Manager EV Thermal Fluid
Lubrizol Corporation	Director, e-Mobility
Lubrizol Corporation	Technology Development Manager
Lucid Motors	Associate Battery Cell Saftey Testing Engineer
Lucid Motors	Battery Algorithms Engineer
Lucid Motors	Battery Cell Safety Engineer
Lucid Motors	Battery Cell Safety Testing Engineer
Lucid Motors	Battery Mechanical Design
Lucid Motors	Battery Safety Test Engineer
Lucid Motors	Director of Advanced Engineering Systems
Lucid Motors	Energy Storage Systems (ESS) Safety Engineer
Lucid Motors	Engineer, HV Battery Systems
Lucid Motors	FE Manager
Lucid Motors	FE Sr. Engineer
Lucid Motors	FE Tech Specialist
Lucid Motors	Group Manager - Battery Raw Materials
Lucid Motors	HV Mech. Engineer
Lucid Motors	Manager - Battery Cell Engineering
Lucid Motors	Manager, HV Mechanical Charging
Lucid Motors	Manager, Stationary Energy Storage
Lucid Motors	Mechanical Design Engineer
Lucid Motors	Mechanical Engineer
Lucid Motors	Mechanical Engineer - High Voltage Battery Pack
Lucid Motors	Mechanical Engineer - HV Battery
Lucid Motors	Mechanical Engineer, Battery Enclosures
Lucid Motors	Mechanical Engineer, Fasteners
Lucid Motors	Mechanical Engineer, Power Electronics
Lucid Motors	Powertrain Project Management
Lucid Motors	Senior Battery Control Algorithm Engineer
Lucid Motors	Senior Battery Systems Engineer
Lucid Motors	Senior Engineer
Lucid motors	Senior Thermal Engineer
Lucid Motors	Senior Thermal Multi-Physics Engineer
Lucid Motors	Sr. Battery Safety Engineer
Lucid Motors	Sr. Engineer, Battery Safety
Lucid Motors	Sr. Engineer, HV Battery Systems
Lucid Motors	Supplier Industialization Engineering
Lucid Motors	Technical Specailist – Battery Safety
Lucid Motors	Technical Specialist
Lucid Motors	Technical Specialist - HV Battery Mechanical
Lucid Motors	Technical Specialist, Battery Module
Lucid Motors	Technical Specialist, Hardware Engineering
Lucid Motors	Technical Specialist, Thermo-Fluids
Lucid Motors	Test Engineer, Battery Safety/Abuse
Lucid Motors	Thermal Multiphysics Engineer II
Lunar Energy	Senior Manager, Thermal Design
Lunar Energy	Staff Mechanical Engineer
Lunar Energy	Senior Mechanical Engineer
Lunar Energy	Principal System Engineer
M4 Engineering	Sales &MKT Director
M4 Engineering	Client Executive
MacDermidAlpha	Sr. Strategic Account Manager
magniX	Business Development & Sales
magniX aero	Materials and Process Engineer
MARELLI	Sr. Project Engineer
Martinrea International	Sr. Technical Specialist
Meixin Technology	Application Development Engineer
MIBA Battery Systems	Head of Business Development
MIBA Battery Systems	Head of Business Development NA
MIBA Battery Systems	Managing Director
Michigan State University	Director of Engineering | Batteries & Electric Vehicle Powertrain
MICROSOFT	Software/Firmware Engineer
MICROSOFT	Principal Thermal & Power Management System Architect
MICROSOFT	Director of Engineering
MILWAUKEE TOOL	Senior Thermal Engineer - Batteries & Chargers
MILWAUKEE TOOL	Design Engineer
MILWAUKEE TOOL	Principal Engineer Portable Power Systems
Moleaer Inc.	Senior Research Scientist
Momentive	KAM
Momentive	Americas Marketing Manager
Momentive	Account Manager
Momentive	Applications Development Engineer
MOMENTIVE	Technical Sales Engineer
MOMENTIVE	Inside Marketing Manager (Electronics)
Monarch Tractor	Battery Mechanical Engineer
Monarch Tractor	Battery Mechanical Engineer
Monarch Tractor	Battery Tech Lead
MOVING MAGNET TECH	Technical Specialist - Business Development Manager North America
Moxion Power	Senior Thermal Engineer - Battery Pack
Moxion Power	Senior Mechanical Engineer - Battery Pack
Mubea	Business Development Manager
Mubea	Sales Coordinator
Mubea	Head of Rollbonding Products, Director, General Manager, NA
Mubea	Engineering Manager
Muir Tapes	Strategic Partner
Natrion Inc.	Founder & CEO
Natron Energy	Thermal/ Mechanical Design & Development Lead for Next-Gen Packs
Natron Energy	VP, Product Engineering
Natron Energy, Inc	Mechanical Engineer - II
NeoGraf Solutions	Applications Engineering Manager
NeoGraf Solutions	New Business Development Manager

NeoGraf Solutions	Product Manager
NeoGraf Solutions	Applications Engineering Manager
NeoGraf Solutions	New Business Development Manager
NeoGraf Solutions, LLC.	New Business Development Manager - E-Mobility
NexTech Batteries	Chairman & CEO
NIPPON KAYAKU	Business Development Manager
Nissan Chemical America Corp	Senior Market Researcher
Nissan Motor Corporation	Battery Researcher
Nissan North America, Inc.	Senior Manager
Nitto Denko Technical Corp	Innovation Analyst
NOBLE.AI	Strategic Account Director
NOBLE.AI	Director
NOBLEAI	Sr. Solutions Engineer
Norma Group	Sr. R&D Engineer
Norma Group	Director Sales OE Americas
Norma Group	Key Account Manager
Norma Group	Director Sales OE Americas
NOVAGARD	Chief Engineer and R&D Counsel, Thermal Product Platform Development
Novelis	Principal Engineer
National Renewable Energy Laboratory	Chief Energy Storage Engineer
Octillion Power Systems	President | Greentech Leader
Octillion Power Systems	Director of Engineering
Oetiker	Head KAM Oil & HVAC
OETIKER GROUP	Application Manager - eMobility & Thermal Management
OETIKER GROUP	Senior Design Release Engineer
One | Our Next Energy	VP Engineering
One | Our Next Energy	Senior Mechanical Engineer
One | Our Next Energy	Mechanical Engineer
One | Our Next Energy	Chief Engineer
PACCAR	Powertrain Test & Development Engineer
Parker Lord	Marketing Specialist
Parker Lord	Field Application Engineer II
Parker Lord	Engineering Specialist I
Parker Lord	Global Engineering Manager
Parker Lord	Key Account Manager
Parker Lord	Chemical Technology Fellow
PARKER LORD	Application Engineer
PARKER LORD	Business Development Manager
PARKER LORD	Market Development Manager
Perstorp Group	Business Development Director, Engineered Fluids, Americas
Phillips 66	Scientist
Phononic	Director Product Management
Plasmatreat	Key Account Technologist and Business Development Manager
Plasmatreat	Technologist/Business Development
Plasmatreat	Technologist
Plasmatreat USA, Inc	VP Strategic Market Development
Polaris	Field Performance Manager - Electrical Systems
Poly-nova	Vice President, Marketing & Sales
POLYMER SCIENCE	Account Manager
Porex, Filtration Group	Sales Engineer
Posifa Technologies	Sales Director
Posifa Technologies	CEO & Co Founder
Posifa Technologies	Technical director
PowerCO US	Chief Executive Officer
Proterra	Sr. Staff Engineering Program Manager - Battery Technology
Proterra	Project HV/LV Mechanical Design Engineer
Proterra	Battery Engineer
Proterra	Structural Analysis Engineer
Proterra	Director, Mechanical Design
Proterra	Mechanical Engineer
Proterra	Staff Systems Engineer
Proterra	Cell Engineering Manager
Proterra	Design Engineer
Proterra	Mechanical Design Engineer
Proterra	Program Management
Proterra	Sr. Mechanical Design Engineer
Proterra	Project engineer battery
Proterra	Senior Mechanical Engineer | Battery Module
Proterra	Director Product Manager
Pyromeral Technology	VP Business Development
Quantum Copper Inc	Co-Founder
Quantum Copper Inc	Director, Co-Founder
QuantumScape	Principal Product Manager
QuantumScape	Mechanical Engineer
QuantumScape	Thermal Engineer
QuantumScape	Chief Marketing Officer
Quantumscape	Senior Process Engineer
QuantumScape	MTS Mechanical Engineer
QuantumScape	Battery Safety & Mechanical Reliability Test Manager
QuantumScape	Member of Technical Staff
Rivian	Senior Battery Cell Engineer, Modeling
Rivian	Sr. Staff Cell Mechanical Engineer
Rivian	Sr. Staff Mechanical Design Engineer, Thermal
Rivian	Lead Mechanical Design Engineer
Rivian	Manager, Prototype and Validation
Rivian	Staff Cell Mechanical Engineer
Rivian	Senior Battery Design Engineer
Rivian	Staff Mechanical Design Engineer - Battery
Rivian	Lead Global Supply Chain Manager
Rivian	Sr. Staff Mechanical Engineer
Rivian	Staff Mechanical Design Engineer - Battery
Rivian	Senior Manager, Mechanical Engineering
Rivian	Sr. Electronic Design Manager
Rivian	Senior Mechanical Engineer
Rivian	Battery Safety Engineer
Rivian	Sr Manager, Battery Modeling and Integration
Rivian | Volkswagen Group Technologies	Hardware Functional Safety - Electrical Architecture, Product Development
Saint-Gobain Performance Plastics	Tech BIZ DEV MGR
Saint-Gobain Research North	Senior Research Engineer
Scharf Energy Consulting LLC	Founder and CEO
Sekisui Products, LLC	Business Development Manager
Sekisui Products, LLC	Global Marketing Manager, New Fluids
SGR - North America	R&D Manager
Shell	Technology Manager Thermal & Dielectric Fluids
Shell	Global Marketing Manager, New Fluids
Shell	Associate Technology Manager, Coolants
Shell	Strategic Alliance Business Development Manager, Americas
Shell	E-Fluids Business Development Manager, NA
Shell	Global Marketing Manager, New Fluids
Shibaura Electronics of America	Director of Sales
Shin Etsu Silicones	North America Marketing Manager
Shin Etsu Silicones	Business Development Manager
Shin Etsu Silicones	Regional Manager
Shin-Etsu Silicones	National Business Manager-RTV/TIM
Shin-Etsu Silicones	Market Development Engineer
SIEMENS	Portfolio Development Executive - Simcenter
Sika	Vice President -Head Global Automotive Marketing
Sika	Technical Sales Manager – E-Mobility
Sika	Market Field Manager - Global Automotive
SIka	Key Account Manager
Sika	Director of Sales – Auto
Sika	R&D Project Leader
Sika	Project leader
Sila Nanotechnologies	Staff Battery Engineer
Simlionics	Sr Manager, Battery Modeling and Integration
SOGEFI GROUP	Director of Engineering
Sogefi Group	Director Innovation/Electrification
Sogefi Group	Product Engineer
Sogefi Group	Director - Manufacturing Engineering
Sogefi Group	Director of R&D North America
Solvay	Global Product Stewardship Manager
Southwest Research Institute	Research Engineer - Battery Systems Research & Innovation
Southwest Research Institute	Research Engineer
SPAL USA	Automotive Applications Engineer
SPAL USA.	Sales and Market Manager
SSI Technologies, LLC	Business Development Manager
SSI Technologies, LLC	Business Development Leader
Stafl Systems	Mechanical Engineer
Stafl Systems	Mechanical Design Engineer
Stafl Systems	Staff Mechanical Engineer
Stafl Systems	Sr. Mechanical Engineer
Stafl Systems	Solution Driven Engineer
Stanford University	Postdoctoral researcher, Mechanical Engineering
Stanley Engineered Fastening	Vice President of Marketing Joining Systems & Solutions

Stanley Engineered Fastening	Global Business Development Engineer
Stanley Engineered Fastening	VP, NA Electrification & Mobility
Stanley Engineered Fastening	Account Manager
Stanley Engineered Fastening	EV Battery Innovation Lead
Stellantis	Battery Thermal Performance Lead
Stellantis	Materials Supervisor
Stellantis	Design Release Engineer
Stellantis	Product Validation, Durability, & Materials
Stirweld	IWE Welding Engineer
Stirweld	Business Developer
TDK	Director of Marketing
TDK	Product Marketing Manager
TDK	Sr. Account Executive
TDK	Account Executive
TDK	Director Region Pacific Sales
TDK	Marketing Communications Manager
tenneco	Global Key Account Manager at Tenneco
tenneco	Product Development Engineer
tenneco	Senior Business Development Manager - Systems Protection Division
tenneco	Business Development / Systems Engineer
tesa	Digital Marcom Specialist
tesa	Applications Solutions Engineer
tesa	Market Segment Manager
tesa	Business Development Manager
tesa	Regional Key Account Manager
tesa	Sales Manager
tesa	Lab Manager
tesa	Regional Corporate Communications Manager
tesa	Account Manager
tesa	Business Development Engineer – EV Battery
Tesla	Battery Safety
Tesla	Controls Engineer
Tesla	Data Analyst
Tesla	Engineer
Tesla	EV Thermal Engineer
Tesla	Global Supplier Industrialization Engineer
Tesla	Global Supply Manager
Tesla	Group Manager, Global Supply Management
Tesla	GSM Group Manager Chemicals & Coatings
Tesla	Industrialization Engineer (Cell Manufacturing)
Tesla	Lead Research Engineer - Battery Design
Tesla	Manager - Battery Structures
Tesla	Manager GSM Materials
Tesla	Manager, Sourcing / Procurement Engineering
Tesla	Materials Engineer
Tesla	Mechanical Design Drive Systems
Tesla	Mechanical Design Engineer, Battery Structures
Tesla	Principal Materials Engineer
Tesla	Senior Battery Analysis Engineer
Tesla	Senior Mechanical Design Engineer
Tesla	Senior Mechanical Design Engineer, Battery Structures
Tesla	Senior Mechanical Engineer
Tesla	Senior Staff CAE Engineer
Tesla	Senior Staff Mechanical Design Engineer
Tesla	Sr Materials Engineer, Adhesives
Tesla	Sr Supplier Industrialization Engineer
Tesla	Sr Systems Design Engineer
Tesla	Sr. Engineer, Tribology
Tesla	Sr. CAE Engineer
Tesla	Sr. CAE Engineer, Battery Engineering
Tesla	Sr. Staff Engineer
Tesla	Sr. Staff Materials Engineer
Tesla	Sr. Staff Polymer Materials Engineer
Tesla	Staff CAE Engineer
Tesla	Staff Cell Modeling Engineer
Tesla	Staff Engineer
Tesla	Staff Materials Engineer
Tesla	Staff Materials Engineer, Adhesives
Tesla	Staff Mechanical Design Engineer
Tesla	Staff Mechanical Design Engineer – Fasteners
Tesla	Staff Mechanical Engineer
Tesla	Staff Supplier Industrialization Engineer
Tesla	Supply Chain Manager
Tesla	Supply Chain Program Manager
The Battery Saloon	Founder & Managing Director
TI Fluid Systems	Adv. Tech Manager New Energy Storage
TI Fluid Systems	Technical Specialist Battery Systems
Total Energies	Product Engineer - Li-ions Battery specialist
Total Energies	Global Key Account Manager
Total Energies	Product Engineer Battery Fluids | Battery Specialist
TRB Lightweight Structures	Director of Sales NA
TWS TECHNOLOGY	Senior NPD Manager
UFi Filters USA	Sales Manager – New Energy Vehicles NA
UFi Filters USA	Human Resource and Compliance Manager
UL Solutions	Automotive Senior Product Specialist
US Department of Transportation	Physical Scientist
VALEO	Innovation & Business Development Manager
Ventiva	CTO
Vicor Corporation	Automotive Principal Field Applications Engineer
Viscotec	Applications Engineer
Viscotec	Area Sales Manager
Viscotec	Senior Staff Systems Engineer
ViscoTec America	EV & Battery Business Development Manager
Volvo Cars	Senior Cell Engineer
Volvo Cars	Head of Battery R&D Tech Center
Von Roll	Sales Manager
VONROLL	Sales Manager
VONROLL	Global Technical Expert Resins
VONROLL	Vice President and CFO North America
VONROLL	Head of Business Development
VONROLL	Regional Sales Manager
W.L. Gore and Associates	Project Manager
WACKER	MARCOMM Manager
Wacker	Technical Laboratory Chemist, BS Chemistry
Wacker	Business Development Manager
Wacker	Marketing Manager
Wacker	Technical Laboratory Chemist, BS Chemistry
WACKER CHEMICALS	Development Manager
WACKER CHEMICALS	Technical Marketing Manager
WACKER CHEMICALS	Marketing Manager, Automotive
Washington Mills	Sales Manager Western Territories
Weldtone Technology Co.	Director of Technical Sales
Weldtone USA	CTO & Founder
Weldtone USA	Global Technical Director, Automotive EV Buisness
Wevo Chemical Corporation	Director Market Development & Sales
Wilden s.r.l.	R&D Manager
Wisk Aero	ESPS IPT Lead
Wisk Aero	Powertrain SME
Wisk Aero	ESPS Test Supervisor
Wisk Aero	Cell Team Manager
Wisk Aero	Manager, Power Management Distribution & Charging
Wisk Aero	Manager, ESPS Thermal and Venting
Wisk Aero	Staff Battery Cell Engineer
Wisk Aero	Senior Thermal Analyst
Wisk Aero	Staff Battery Mechanical Engineer
Wisk Aero	Sr Thermal Analyst
Wisk Aero	Manufacturing Engineer
Wisk Aero	Sr Mechanical Engineer
Wisk Aero	Mechanical Engineer
Woco Group	Global Business Development
Woco Group	VP - Thermal management
Xera Energy	Founder
ZELTWANGER	President
ZELTWANGER	Sales Manager Automotive & eMobility
Zoox	CFD Engineer
Zoox	Energy Simulation Engineer
Zoox	HV-Battery Mechanical Engineer
Zoox	Manager, Vehicle HW Validation & Test - Mechanical
Zoox	Manager, Vehicle Powertrain Engineering, Powertrain Systems
Zoox	Mechanical Engineer
Zoox	Mechanical Engineer Charging
Zoox	Mechanical Engineer for HV Battery Systems
Zoox	Powertrain Engineer, HV Battery
Zoox	Senior Cell Technology Engineer
Zoox	Sr Mechanical Design Engineer
Zoox	Sr Validation Engineer, Powertrain
Zoox	Staff Mechanical Engineer
Zoox	Staff Thermal Integration Engineer
Zoox	Thermal Controls Engineer
Zoox	ME Engineer
Zoox	Mechanical Design Engineer

LEADING OEM'S & BATTERY DEVELOPERS PRESENT IN 2026

Battery Technologists, Leading & Emerging OEMs, Cell manufacturers, Pack Integrators:

Lucid Motors, Rivian, **ONE | Our Next Energy,** Tesla, **Ford**, GM, **Stellantis**, Amazon, **BDTRONIC**, Apple, **Lyft**, AVL, **BMW**, Google, **BrightVolt**, JLR, **BYD,** CATL, **Clarios**, Cummins, **NIO**, SERES, **MAHINDRA AUTOMOTIVE NORTH AMERICA**, Custom Cells, **Daimler**, EaglePicher, **Samsung**, EnerSys, **BYTON**, ENOVIX, **Uber**, EnPower, **EoCell**, Polestar, **Canoo**, Factorial, **FISKER**, First National Battery, **Fluence**, Gogoro, **Gotion**, CARESOFT, **Group14**, GS Yuasa, **Harley Davidson**, Honda, **Hyundai**, John Deere, **LG**, MATHWORKS, **Lion Electric**, Mercedes Benz, **Milwaukee Tool**, Mitsubishi, **Natron Energy**, Nissan, **Panasonic**, Polaris, **PolyPlus**, Porsche America, **QuantumScape**, Robert Bosch, **Rolls Royce**, SAFT, **Sion Power**, SIONIC Energy, **DUPONT**, Solid Power, **Solid State Battery**, TRUMPF, **South 8 Technologies**, Lamborghini, StoreDot, **DASSAULT SYSTEMES**, Teledyne, **Texas Instruments**, Toshiba, **Toyota**, Triathlon Batterien, **Volkswagen**, Volvo, **Yokohama**, AMPCERA, **ASPEN AEROGELS**, Ferrari, **AVERY DENNISON**, BASF, **A123 Systems**, ABB, **Daimler Truck North America**, Morgan Advanced Materials, **SCANIA**, Total Energies, **Wevo**

THOUGHT LEADERSHIP

Position your company as a thought leader by sharing your latest innovations, insights and best practices on the electric vehicle battery recycling stage. Demonstrate your expertise through presentations, panel discussions and technical workshops to establish your company as an innovative industry leader.

MAXIMUM VISIBILITY

Showcase your brand to a highly targeted audience of battery manufacturers, OEMs, Tier 1 suppliers and recycling professionals from across the e-mobility sector. Enhance your visibility with prominent logo placement, booth displays, and speaking opportunities within the electric vehicle battery recycling community.

NETWORKING OPPORTUNITIES

Build meaningful connections and collaborations with leading experts, decision-makers and potential customers invested in e-mobility, sustainability and circular economy. The conference provides ample networking opportunities, including dedicated networking breaks, receptions and meeting with key stakeholders.

#SHOWCASE YOUR TECHNOLOGIES AND SOLUTIONS AT BATTECH CALIFORNIA 2026

PRESENT | SPONSOR | EXHIBIT | NETWORK

CONTACT US

ATTENDEE JOB TITLE CROSS SECTION 2026

Chief Engineer, Chief Scientists, **Head of Research**, Thermal Management – Battery Systems, **Vice President Battery Cell Process & Manufacturing Engineering**, Electrochemist, **Advanced Battery Cell Engineering**, Materials and Manufacturing, **Battery Module Thermal Management,** Simulation engineer/ HV Battery thermal management, **Director High Voltage Battery Systems**, Battery Management Systems Engineer, **Director Battery Pack Design and Thermal Management**, Chief Engineer, **Battery Systems Management Engineer**, Sr. Adv. Battery Modeling Engineer, **Sr. Staff Battery Cell Engineer**, Senior Project Manager, **Battery Cell Manufacturing Fluids and Thermal Management**, R&D Engineers, **Thermal Management Lead Engineers**, Electrified Powertrains, **Battery Research and Systems Engineers**, HV Battery Design and Testing, **Chief Engineer**, Thermal Management HV Components, **Thermal Management Modules Battery Electrical Vehicles**, Battery Management Systems (BMS) Designer, **Battery Management Systems (BMS) Engineer**, Chief Technology Officer, **Senior Mechanical Engineer**, Materials Engineer, **Powertrain Project Management**, Senior Thermal Multi-Physics Engineer, **Energy Storage Systems (ESS) Safety Engineer**, Technical Specialist, **Hardware Engineering**, Director Product Manager, **Director of Advanced Thermal Systems and Technology**, Battery Safety Engineer, **Senior Battery Technology Engineer**, Director – Manufacturing Engineering, **Senior Cell Engineer**, Lead Engineer Thermal Management System, **Thermal Management Research Engineer**, Projecthouse Thermal Management Modules, **Head of EV Battery Systems**, Thermal CFD Engineer, **Predictive Thermal Management High-Voltage Battery**, Senior Engineer – Virtual Design Development and Verification, **Electrification Battery Thermal**, Technical Lead – Thermal Management, **Analyst – Battery Thermal Management**, Team Leader – Battery Modeling and Diagnostic, **R&D (Battery Thermal System)**, Thermal Management CAE Engineer, **Senior Manager- Battery Thermal Simulations**, Battery Packs – Electrical, **Mechanical Thermal components Team Leader**, HV Battery Cell Vent Management Supervisor, **Senior Director**, Battery Storage, **Platform Battery Thermal Management Process engineering**, Director Thermal Management HV-Battery, **Director Battery System Product & Platform Management**, EV-Battery Production and Production Planning, **Thermal Systems Architecture Engineering**, Thermal Simulation Lead, **Director of Battery Cell and Module Technology**

UK Head Office: 167-169 Great Portland Street, 5th Floor, London, United Kingdom | NA Office: 6001 Cass Avenue, Detroit, MI 48202 | ME Office: One Central 8th and 9th Floor, Dubai, United Arab Emirates |