Δ

Company

I Booth I

# ADAMS CAMPBELL CO.

www.adamscampbell.com

#### 626-330-3425

ADAMS CAMPBELL C? The Adams Campbell Company Established in 1909 is well known for High Quality Manufacturing, On Time Delivery & Competitive Pricing.

The Company provides Stampings to complex Fabricated Metal Parts and is equipped with the latest Technology. Our Stock, Hold & Release Program ensures on-time & early Delivery to Minimize Customer's Inventory Requirements. Over 100 years of Metal Fabrication!! ACC is the Best!

# **AEBI SCHMIDT HOLDINGS** NORTH AMERICA



1631

1204

1533

1321



#### aebi-na.com 888-367-2741

Aebi has been developing high-end vehicles and attachments since 1883. Born from navigating the rugged landscape of the Alps, our wide range of equipment is manufactured with Swiss precision and built to adapt to the requirements of any sloping terrain. Our machines enable you to work comfortably, safely and efficiently while being gentle on the ground and environmentally conscious. Whether it's implement carriers for steep slopes, motor mowers or multi-purpose transporters, Aebi always has the right equipment to get your job done.

# AEM

#### aemcomponents.com 858-750-6100

AEM Components (USA), Inc. is a leading manufacturer of surface mount electronic components, and one of the few companies to have its own unique technology platform. AEM's products are used globally for circuit protection and EMI signal filtering by many fortune 500 companies and other renowned customers in the telecommunication, power tools, computer, consumer electronics, and automotive industries. With over 30 years of experience, AEM possesses patented process technologies as well as proprietary nanoparticle composite material technologies, equipment technologies and computer simulation capabilities. AEM houses research and development centers, manufacturing facilities and sales offices in United States and throughout Asia.

AI CARE, LLC

#### aleynausa.com (310) 592 7919

AI CARE LLC is a boutique organization focusing on providing healthcare solutions to healthcare facilities and individuals. We are active in 40 states in USA as well is in UK and South Africa. Our main focus is to provide everyone a cost effective and a quality healthcare solutions.

ARNOLD FASTENING

arnold-fastening.com

248-997-2000

The ARNOLD GROUP – BlueFastenina Systems

With a foundation of many years of expertise in the production of intelligent fastening systems and very complex extruded parts, over a number of years the ARNOLD GROUP has developed into a comprehensive supplier and development partner for complex fastening systems. With our new positioning of "BlueFastening Systems" this development process will now continue under a united and harmonised structure. Engineering, fastenings, and functional parts, together with feeder processing systems, all from a single source - efficient, sustained and international.

# Company

## I Booth I

# AUTOLIV INC

1413



#### +46-8587-206-00

Autoliv develops, manufactures and markets airbags, seatbelts and steering wheels. Statistically, more than three airbags or seatbelts from Autoliv have been delivered to every vehicle produced globally during the past ten years

1416

1515

#### AZUGA azuga.com

888-777-9718



Azuga is a leading connected vehicle platform, helping our customers turn data about vehicles and their use into intelligence that improves operations and safety while reducing costs and risk. Azuga provides reliable end-to-end solutions for commercial fleets, government agencies, insurance companies and automotive industry suppliers, encompassing hardware, the Azuga One platform, SaaS applications, support and data analytics.

B

## BALLARD POWER SYSTEMS

www.ballard.com

604-454-0900

Ballard represent decades of innovation and engineering leadership in clean energy for heavy duty vehicles. We work with commercial vehicle industry leaders to bring zero-emission fuel cell powertrain on the road. FCveloCity® heavy duty power modules lead the industry in performance, durability, cost, and overall road experience with over 15 years of road experience and 11M kms of commercial operation. Fuel cell electric buses and trucks powered by



Autoliv

Ballard offer zero emission with no compromise in operational capabilities. Collaborating with our partners, we continue to improve our solutions to deliver affordable fuel cell vehicles with engineering excellence. Ballard is present in Europe, North America and China with dedicated service teams to support commercial deployment of fuel cell electric buses and trucks. '

## BENDER

benderinc.com



A BENDER

R.

**BLACK & VEATCH** 

610-383-9200

Bender is your electrical vehicle EV and Electrical Vehicle Supply Equipment EVSE expert in electrical safety relays and solutions.

1316

# **BLACK & VEATCH**

bv.com

913-458-2000

A leader in the Zero-Emission Vehicle (ZEV) market, Black & Veatch has completed design, engineering, permitting, and construction for hundreds of charging sites. Black & Veatch's ZEV infrastructure approach enables concurrent, multisite production for greater speed to market. Clients find confidence in the company's 100 years of engineering expertise, working relationships with many of the nation's utility companies, and thorough understanding of electric utility compliance requirements. This trust has led to innovative projects in high-powered charging and hydrogen fueling infrastructure for consumer vehicles, fleets, and public transportation.



## **TE-EXPO 2019 Exhibiting Companies**



#### 714-259-4888

BTCPower (Broadband TelCom Power, Inc.) is a US Company based in Santa Ana CA. and is a leader in the North American electric vehicle charging market. BTCPower has a large array of "Level 2" AC charging station products that range from home chargers, workplace, multi-dwelling and commercial Level 2 charging stations. In addition, BTCPower has an extensive line of DC Fast Chargers to service metro, commercial, workplace and highway location to re-charge both electric passenger vehicles and heavy duty electric vehicles such as electric school buses, shuttle buses and transit buses.

BYD byd.com

800-BYD-AUTO

#### 1534



BYD is a high-tech company devoted to technological innovations for a better

life. Founded in February 1995, BYD has grown from a start-up with only 20 employees into a global company with 240 thousand employees today. Throughout its 24 years of high-speed growth, BYD has established over 30 industrial parks across six continents and has played a significant role in industries related to electronics, automobiles, new energy and rail transit. From energy generation and storage to its applications, BYD is dedicated to providing zero-emission energy solutions. BYD is listed on the Hong Kong and Shenzhen Stock Exchanges, with revenue and market capitalization each exceeding RMB 100 billion.



C2 Group is a full-service project delivery and Modern Program Management C2 GROUP level overviews while assessing project level implementation impacts. Our vast

experience supporting public and private agencies provide us with both insight and foresight on how to strategically advance our clients interest. We balance traditional approaches with progressive technological initiatives that often require phased adoption strategies to aid in modernization initiatives.

### CALB USA, INC. calbusainc.com

909-591-8881



we specialize in the distribution of Lithium Ion Batteries. Utilizing constant advancement in technology being made by our development team in China, we can always offer the highest quality products for your electric needs. We offer a variety of battery models with different electric charges that can be used in all sorts applications. With the help of our valued customers and our company practices we strive to create a more sustainable world by utilizing the benefits of reusable energy.

### CALIFORNIA FUEL **CELL PARTNERSHIP** 916-371-2870 www.cafcp.org

1322

1308



ALR LICA Inc

Founded in 1999, the California Fuel Cell Partnership is an industry/government collaboration aimed at expanding the market for fuel cell electric vehicles (FCEVs) powered by hydrogen to help create a cleaner, more energy-diverse future with no-compromises zero emission vehicles.

### Company

### I Booth I

## CALIFORNIA HYDROGEN **BUSINESS COUNCIL**

californiahydrogen.org

## 310-455-6095

The California Hydrogen Business Council (CHBC) is the leading advocate for the hydrogen and fuel cell industry in Sacramento. The CHBC is membership based trade association that represents a wide array of organizations in the industry, including: Auto Manufacturers, Bus and Heavy Duty Vehicle Manufacturers, Components, Fuel Cells, Electrolyzers, Tanks and Storage, Utility Companies, Government Agencies, Non-Profits, Education Institutions. The CHBC is lead by its Board of Directors, consisting of leaders from member organizations. The CHBC is divided into 6 groups overseen by the Board, two Committees (Advocacy, Communication and Business Expansion) and Sector Action Groups and a Working Group.

## CALSTART

calstart.org 626-744-5600 1609

1421

1522

1216

A national nonprofit consortium with offices in New York, Michigan, Colorado and California, CALSTART partners with 200+ member company and agency innovators to build a prosperous, efficient and clean high-tech transportation industry. We knock out barriers to modernization and the adoption of clean vehicles. CALSTART is changing transportation for good.



ALIFORNI

CALIFORNIA HYDROGEN

BUSINESS COUNCIL

## CARB CALIFORNIA AIR RESOURCES BOARD

arb.ca.gov 800-242-4450

The California Air Resources Board (CARB) is charged with protecting the public from

the harmful effects of air pollution and developing programs and actions to fight climate change. From requirements for clean cars and fuels to adopting innovative solutions to reduce greenhouse gas emissions, California has pioneered a range of effective approaches that have set the standard for effective air and climate programs for the nation, and the world.

# CAR-CONNECT NA, INC.

car-connect.cc 856-533-2293



development as well as assemblies and wiring harnesses for use in vehicles. Our development and production spectrum includes electronics, software, technical plastic and aluminum assemblies and wiring harnesses. This enables us to map most of the value chain of our end products in-house. Core competences of the complete product development in-house and a qualified and highly motivated team, which works solution-oriented in start-up atmosphere and most modern tools – your advantage for solutions and products at the highest level in short development times. We are happy to advise our customers already in the concept phase and then develop innovative system solutions according to your customer requirements, which we produce in our production facility - from the first concept through the prototype to the series.

## CEMENTEX PRODUCTS, INC.





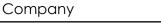
cementexusa.com 800-654-1292

Experience, adaptability, quality and vision are the foundation of the Cementex brand of double-insulated tools and safety related products. Our continued use of American tools, fabrics and labor paired with these fundamentals not only set us apart from the imitators but have also established us as the trusted safety tool specialists. Safe tools are the most important part of doing the job right-Cementex's complete offering of American made doubleinsulated 1000V safety tools and personal protective equipment help you meet the requirements of OSHA, NFPA 70E and CSA Z462 standards.

## **TE-EXPO 2019 Exhibiting Companies**

## **TE-EXPO 2019 Exhibiting Companies**

I Booth I



#### I Booth I

# CENTER FOR SUSTAINABILITY



858-244-1177

SE is a mission-driven nonprofit organization providing clean energy program design and management and technical advisory services. Headquartered in San Diego, CSE works nationwide in the clean energy industry with support of offices in Los Angeles, Boston and Oakland, Calif. For over 20 years, CSE has been accelerating the transition to a sustainable world powered by clean energy.

# **CLEAN CITIES**

# scag.ca.gov

#### 213-236-1800

1432

1434



Sustainable Energy\*

Center for

Founded in 1965, the Southern California Association of Governments (SCAG) is a Joint Powers Authority under California state law, established as an association of local governments

and agencies that voluntarily convene as a forum to address regional issues. Under federal law, SCAG is designated as a Metropolitan Planning Organization (MPO) and under state law as a Regional Transportation Planning Agency and a Council of Governments.

# CLEANCAR

cleancar.io +44-0845-600-6880



## Collectively, the Directors of CleanCar have over 100 years of experience in the vehicle leasing and fleet industry. We have worked, and continue to work closely with businesses of all sizes - from individuals to multinational blue-chip giants. We're confident that unlocking accurate mleage capture releases big benefits for all clients. That's why we founded Fleet Innovations in 2010. Fittingly, our CleanCar system reflects many of the values of the company itself. We're innovative, always striving to be better, and looking for ways to reduce CO2 and save the world. Our success is based on listening and observing and looking for innovative opportunities. It's been a long and winding road to get to where we are today but it's been loads of fun and we have learned a lot along the way.

# CLIPPERCREEK, INC.



clippercreek.com 530-887-1674

Founded in 2006, ClipperCreek is a worldwide leader in Electric Vehicle Supply Equipment (EVSE) manufacturing and distribution. ClipperCreek offers a wide range of products designed to be the safest, and most innovative, EV charging stations on the market. ClipperCreek's product offerings cover the full power range of the SAE-J1772 charging standard for Level 1 and Level 2 charging, and can be paired with many innovative solutions to provide additional functionality like access control, energy usage tracking, load management, or payment collection. This wide and robust product offering allows ClipperCreek to provide the most flexible solutions for available power and required functionality. ClipperCreek products are proudly manufactured in Auburn, CA USA.

# **CRC INDUSTRIES**



1821





CRC Industries, Inc. is a global leader in the production of specialty chemicals for the do-it-yourselfer and maintenance professional, serving the automotive, industrial, electrical, marine, heavy truck, hardware and aviation markets. We are leveraging our leadership in the automotive and electrical maintenance and repair segments to develop a new product portfolio to address the challenges faced by alternative technology vehicles. Visit our booth to discover cleaning, degreasing, lubrication, and protection solutions for your electric and hybrid engine transport fleet and more. CRC trademarked brands include: CRC®, SmartWasher®, K&W®, Sta-Lube®, Marykate® and Weld-Aid®

Company

1807

#### C-TEMS www.ctems-inc.com

408-519-4683

CTEMS is a leading provider of electrical/mechanical engineering and contract manufacturing services. The primary products are electro-mechanical box builds, custom cables, and cable harness assemblies. Essentially, if there is electrical power or controls involved, we can help. Our customer base is made up of a broad range

of tech-driven companies in the semiconductor, Electric Vehicle Manufacturing, and Sustainable Energy markets. The growth in these markets has translated into significant opportunity for us in the last several years. Thus, we have been recognized as one of the Inc. 5000 Fastest-Growing Companies in America for the last three consecutive years. "

# **CYBER SWITCHING**



cyberswitching.com 408-436-9830

Cyber Switching develops power management innovations which help customers dramatically reduce energy costs, lower carbon footprint, and raise green credentials. Cyber Switching's PowerloT<sup>™</sup> solutions empower the user to centrally monitor & control power circuits for all premises across the globe - anywhere in the world. Energy & cost savings are maximized by wholistic management of all major power loads including: EV charging, lighting, HVAC, datacenter, motors & pumps and other equipment, etc. Government building codes may be met and power loads shed in support of regulatory requirements. Equipment lifetimes are maximized and operational costs are reduced through monitoring and predictive maintenance. Cyber Switching is enabling the future Electrification of Everything.

E

1420

## ELANTAS PDG, INC.

elantas.com

314-621-5700

ELANTAS PDG, INC., based in St. Louis, Missouri, is a premier global supplier of specialty polymers for applications in the electrical and electronic industries. Founded over 80 years ago, ELANTAS PDG, INC. has been a pioneer in the development of impregnating resins, compounds and wire enamel technologies. As a member of ALTANA, based in Wesel, Germany, our sister companies throughout the world offer a strong global approach to research, manufacturing and service that translates into creative solutions, dependable supply and consistently high quality.

#### **ELECTRIC AUTO ASSOCIATION** 1431 ElectricAuto.org



**CELANTAS** 

Electric Auto Association is the oldest and largest non-profit volunteer organization, educating and advocating for electric vehicles with over 50 chapters across the U.S and Canada as well as members around the globe. Our EV Owner/Educators are the "trusted voice" of electric car drivers, sharing their personal experiences and displaying their cars with the EV curious at presentations and events, small and large, including National Drive Electric Week. Our grassroots efforts with policy makers and legislators effect positive changes for charging infrastructure enabling more rapid electric vehicle adoption.

# ENERGY INDEPENDENCE





EIN is an environmental nonprofit organization whose mission is to reduce greenhouse gas emissions and harmful particulate matter from the transportation sector by advancing clean hydrogen fuel cell electric vehicles.







# **TE-EXPO 2019 Exhibiting Companies**



#### 949-243-0399

Enevate Corporation develops and licenses advanced silicon Lithium-ion (Li-ion) battery technology that revolutionizes the electric vehicles (EV) market by breaking down the barriers to EV adoption. Headquartered in Irvine, California with over 80 patents issued and pending internationally, Enevate's pioneering work on silicon-dominant anodes and cells has resulted in its breakthrough HD-Energy® Technology, delivering significant performance improvement over conventional graphitedominant Li-ion batteries. Enevate's HD-Energy Technology features extreme fast charging with uncompromised high energy density, excellent low-temperature operation for cold climates, and safety advantages. EV batteries using Enevate's technology are capable of 5-minute charging at up to 10X faster allowing use of an EV just like a gas vehicle to eliminate range anxiety and operation down to -40°C.

# **EV CONNECT**

evconnect.com 888-780-0062

We are the smartest EV charging company creating scalable, flexible, and comprehensive industryspecific solutions. We understand that no two industries or even organizations are alike, so it doesn't make sense to offer a cookie-cutter approach to EV technology. As such, we customize our highquality systems to meet your organization's unique needs.

1407

#### EVI 1734 ELECTRIC VEHICLE INFRASTRUCTURE EVIcharge.com 909-982-6979



leetcarma

EVI Inc (Electrical Vehicle Infrastructure) is a full service contractor whom

specializes in the EV infrastructure and charger industry, ranging from everyday passenger vehicles to the shipping and transit sector. EVI provides services such as charge post installations, utility infrastructure installation, and complete EV site construction. Our team takes great pride in the ability to meet predetermined budgets and exceed client schedules and expectations by self-preforming complete scopes of work. EVI understands this everchanging and advancing sector and strives to make the necessary changes to continue our path to success.

F

1602

FLEETCARMA

www.fleetcarma.com

#### 519-342-7385

FleetCarma, A Division of Geotab, is an award-winning clean-tech information and technology company that has provided solutions to manage and accelerate the transition to electric vehicles (EVs), since 2007. A robust cloud platform and specialized hardware are at the core of the company's global product offering.'

## FUELCELL ENERGY

fce.com

203-825-6000

1332 fuelcellenerg FuelCell Energy delivers efficient, affordable and clean solutions for the supply, recovery and

storage of energy. We design, manufacture, undertake project development, install, operate and maintain megawatt-scale fuel cell systems, serving utilities, industrial and large municipal power users with solutions that include both utility-scale and on-site power generation, carbon capture, local hydrogen production for transportation and industry, and long duration energy storage. With SureSource installations on three continents and millions of megawatt hours of ultra-clean power produced, we are a global leader with environmentally responsible power solutions.

Company

I Booth I

GM gm.com 1107



When General Motors joined the RE100 initiative in 2016, committing to reaching 100% renewable energy for its global operations by 2050, the automaker estimated it was already saving \$5 million annually from using renewables such as wind, sun, and landfill gas.

## **GRAPHTEC AMERICA**, INC.

graphtecamerica.com/instruments 949-860-4186



Battery Monitoring Data Recording Kit can often times add heavy loads to R&D cost and engineering labor hours due to their sophisticated software mechanisms and integration. Graphtec data loggers and data acquisition platforms eliminate these problems with a versatile system that launches test applications quickly and cost effectively. Come test out the industry-leading multichannel dataloggers at the EV Expo.



### HAZARD CONTROL TECHNOLOGIES 1815

#### www.hct-world.com

Hazard Control Technologies, an ISO 9001 company, is dedicated to providing the best solutions for fire departments and industry wanting to prepare for the tough fires they face in the 21st century. HCT's Encapsulator Technology

Solutions make tasks safer, more efficient and cost effective. HCT's Encapsulator Agent is the only known agent that can quickly and effectively STOP lithium-ion battery fire's thermal runaway. With NO PFAs or PFOs it can safely be used for spill control, odor mitigation, tank degassing and cleaning, soil washing and bioremediation. HCT provides Industry-specific fire protection solutions, consulting services and on-site training."

## HEATTEK

www.heattek.com 262-569-7410

HeatTek, Inc. is a leading global source for industrial ovens, furnaces, washers and complete systems. custom designed and engineered to your precise specifications. We specialize in processes such as resin impregnation and cure systems for the electric motor industry utilizing VPI, dip, trickle, and roll coat application methods and infrared, induction, convection or resistance heating methods. Our experience, research & development capabilities and creativity means your custom designed system will perform exactly as you like. We design our systems to your unique application to ensure a high quality end result.

## HULA MOTORS

hihula.com 858-376-9272 1119

1334



Hula offers the amazing Zero Emission Arcimoto FUV shared Fun Utility Vehicle in the world's leading hotels. Whether by-the-hour or by-the-day, Hula delivers FUV Fun, value, convenience and efficiency for hotel patrons. Serving San Diego, Santa Barbara, Los Angeles and Orange Counties, Hula FUV's can be located, booked, driven and returned from participating hotels. mobility hubs, train stations and destination resorts.

G

## **TE-EXPO 2019 Exhibiting Companies**



Hydrogenics is an established hydrogen technology leader in both water electrolyzers that produce hydrogen and fuel cells that convert hydrogen into electricity for wide range of stationery and mobile applications such as back up power, medium and heavy duty vehicles. As of today, more than 1500 projects of our proven technology has been deployed around the globe. Hydrogenics headquarters is in Canada with facilities in the United States, Belgium and Germany, and sales offices in select locations around the world. Publicly listed on the NASDAQ (HYGS) and TSX (HYG), Hydrogenics is the global leader in clean hydrogen solutions.



#### 248-747-4700

858-866-8478

Korea USA Battery Technology Consortium provides our customer with the right equipment solution to produce lithium-ion battery cells such as the lithium-ion battery used on the Chevrolet Volt. KUBT in USA can create effective networking channel to bridge the customers with KUBT consortium in USA market. KUBT consortium will provide a guaranteed turn-key manufacturing capital equipment to produce lithium-ion and lithium-polymer battery for HEV and all battery requirements.

#### **KULR TECHNOLOGY** kulrtechnology.com

1738



"KULR Technology Group, Inc., through its wholly-owned subsidiary KULR

Technology Corporation (KULR), develops and commercializes high- Carbon Fiber Cooling performance, space-used thermal management technologies for

electronics, batteries and other components across an array of applications such as electrical vehicle, and autonomous driving (collectively known as E-Mobility) along with AI, cloud computing, energy storage and 5G communications technologies. KULR's proprietary core technology is a carbon fiber material with roots in aerospace and defense that provides superior thermal conductivity and heat dissipation in an ultra-lightweight, pliable material. By leveraging this break-through cooling solution, and its longstanding development partnerships with NASA, the Jet Propulsion Lab, and others, KULR makes E-mobility as well as other products cooler, lighter, and safer.



Our global silicones business brings innovation to a wide range of industries, including automotive, electronics, personal care, consumer products, aerospace, and building and construction to name a few. We offer basic siloxane polymers; and an extensive portfolio of additives, including silanes, specialty fluids, and urethane additives. We also have an extensive offering of formulated products, including elastomers and coatings. And, of course, we also collaboratively formulate with customers to meet specific needs. Our global Quartz business manufactures, sells, and distributes high-purity fused quartz and ceramic materials. From semiconductors to lighting and consumer electronics, these specialized products set the standard for applications that require optical clarity, design flexibility, and durability in extreme environments. We partner with our customers to help increase their manufacturing productivity and solve complex design problems-which are just two of the reasons these materials are the most specified by customers around the world.

#### Company

#### I Booth I

## MOTIV

motiveps.com

#### 650-458-4804

Motiv Power Systems is the leading all-electric chassis manufacturer for medium-duty applications. Motiv's EPIC chassis are Ford eQVM and CARB certified, GSA approved, and are compatible with all

commercial body builders. Motiv-powered applications include zero-emission step vans, box trucks. school buses, shuftle buses, work trucks, and other specialty applciations



1314

1715

1607

## NISSAN NORTH AMERICA, INC.

nissanusa.com 615-725-1000



Nissan is made up of a richly diverse group of people, as reflected in the company's leadership team and the numerous corporate outreach programs in which we participate in the community. Together, we have what it takes to build cars and trucks with the power to change both the way you view the world and the way you move in it.

#### NOODOE, INC. noodoe.com



909-468-1118

Noodoe's mission is to accelerate the world's transition to electric transportation

## NORTHSTAR BATTERY COMPANY, LLC

northstarbattery.com

#### 417-575-8200

Since 2000, NorthStar has been producing ultra high performance thin plate pure lead AGM batteries. In 2013, NorthStar began developing power storage solutions for the transportation market that now include major automotive and heavy duty OE manufacturers. In 2019 and beyond, NorthStar is focused on the development of solutions for the 12V systems in microhybrid, hybrid, and electric vehicles. It is our goal to empower the electrification of vehicles throughout the world with cost effective, high performance solutions for energy storage.

#### NUVVE nuvve.com

619-483-3448

1433



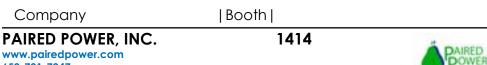
Nuvve Corporation is a San Diego-based green energy technology company whose mission is to lower the cost of electric vehicle ownership while supporting the integration of renewable energy sources, including solar and wind. Our proprietary vehicle-to-grid (V2G) technology – Nuvve's Grid Integrated Vehicle (GIVeTM) platform – is refueling the next generation of electric vehicle fleets through cutting-edge, bi-directional charging solutions. Since our founding in 2010, Nuvve has been responsible for successful V2G projects on five continents and is deploying commercial services worldwide. For more information please visit www.nuvve.com or follow us on LinkedIn and Twitter.



157

# **TE-EXPO 2019 Exhibiting Companies**

I Booth I



#### 650-701-7247

Paired Power develops and delivers innovative products that pair solar energy with

EV charging, energy storage, and the grid. Our patented technology offers a critical EV charging infrastructure solution for businesses, communities, utilities, and automakers to lower installation and operating costs, ease grid load, and offer commuters 100% renewable local energy at scale, accelerating transportation electrification nationwide."

PERK SOLAR 619-334-1212

perksolar.com





PHILATRON

Perk Solar specializes in residential, commercial, and non-profit solar panel installation services in San Diego County and beyond! With over a

decade of solar PV and over 2 decades of electrical installation background we have meet many challenges in the past. Perk solar is passionate about the solar industry and our reviews reflect that!

# PHILATRON



800-967-9147

A leader in technology, creativity and innovation, Philatron Wire and Cable is a major wire and cable provider in the USA, manufacturing a full range of wire and cable products. Philatron offers advances research and development in manufacturing, design, and technology with over 40 years of service. Philatron values core competencies offering copper drawing, roping, cabling, extrusion, injection molding, coiling and assembly. Supplying power to a multitude of industries including the OEM market, automotive, heavy-duty trucking, aerospace, construction, military, custom cable, consumer, utilities, and cities around the world.

## PHOENIX MOTOR

phoenixmotorcars.com/ 844.400.7463



1634



Since 2003. Phoenix Motorcars has been a leader in developing light and medium duty electric vehicles for the service and government fleet markets. In that time the

company has been recognized by numerous publications and government officials as a role model for innovation and product execution.Now as Phoenix prepares to write the next chapter in its history, the company remains committed to excellence in electric vehicle innovation

# PLUG'N DRIVE

plugndrive.ca

647-717-6941

1532



PLUG 'N DRIVE Plug'n Drive is a non-profit organization committed to accelerating the adoption of electric vehicles in order to maximize their environmental and economic

benefits. Since 2011, Plug'n Drive has established itself as a leader in the electric vehicle industry, a trusted and unbiased source of information on electric cars, charging stations and the electricity sector.

# POLAR POWER, INC.

polarpower.com 310-830-9153





We design and manufacture power and cooling systems for targeted market applications. In particular, we offer DC power systems, DC hybrid power systems, and DC solar hybrid power systems for telecommunications, military, renewable energy, marine, automotive and oil field applications. Our solutions provide reliable and low-cost energy for applications that do not have access to the utility grid or will continue to power applications in the event of utility grid failure.

Company

## PROENSIS, LLC

1409



# **QWIK CHARGE**

gwikcharge.com 404-509-1416



Our goal is to make the EV driving experience a pleasure for all EV drivers. Range anxiety can be real, especially for newer EV drivers. We want to eliminate range anxiety by providing fast charging services where they're needed. We will be creating a green highway for EV drivers to travel wherever they want - starting in metro Atlanta and working our way southeast. Our services will allow for navigating the roads without the worries of finding a place to charge and being able to charge guickly enough to arrive to the next destination on time.

S

SAN DIEGO APCD sdapcd.org



858-586-2600

The Air Pollution Control District is a government agency that regulates sources of air pollution within San Diego County. Our mission is to improve air quality to protect public health and the environment. The District evaluates and issues air quality permits to ensure proposed new or modified commercial and industrial equipment and operations comply with air pollution control laws. The District also maintains the ambient air monitoring network, ensures regulated sources operate in compliance with all permit conditions, prepares long term regional plans, develops air quality rules, and administers state and local funding programs to reduce emissions from mobile sources.

# SDGE

sdge.com

1401

1234



SDG&E is a regulated public utility that provides energy service to 3.6 million people through 1.4 million electric meters and 873,000 natural gas meters in San Diego and southern Orange counties. Our service area spans 4,100 square miles.

# SEAL METHODS, INC.

sealmethodsinc.com 800-423-4777

do prototyping too!



Seal Methods Inc is a IATF 16949 registered and 3M preferred company that manufactures Gaskets, Seals, Tapes and Precision Die Cuts. Our parts range from a simple gasket to multi-layer hi precision components, custom molded / Extruded products. Our parts are made from Foam, Foil, Film, PSA Solid Elastomer composite and more. We make Insulators, barriers, EMI, gaskets, battery components, NVH and many more custom parts. We

## **TE-EXPO 2019 Exhibiting Companies**

| Company     | Booth |   |
|-------------|-------|---|
| SEMACONNECT | 1707  | 5 |

800-663-5633

SemaConnect is the leading provider of electric vehicle amenities to the SemaConnect North American commercial and residential property market. A complete EV support partner,

SemaConnect delivers a modern property experience through innovative, elegantly designed smart charging stations and a robust and open network. The company has helped maximize property value through thousands of successful Class A deployments since its founding in 2008, for companies like CBRE, JLL, Hines, Greystar, Cisco Systems, and Standard Parking. SemaConnect remains the preferred charging solutions partner to municipal, parking, multifamily, hotel, office and retail customers across the United States and Canada.

# SOLAR BOX

gosolarbox.com 888-912-SOLAR

# 1313

1222



SolarBox® is a energy storage and solar solution that helps homes, businesses, schools, and churches store the sun's energy when its most needed and reduce demand charges.

## SUNDIAL ENERGY

sundialenergy.com 520-256-2444



Sundial Energy, Inc. is a 12 year old PV solar company, designing and developing solar lighting, power and charging systems. We represent APMFG, Inc. as our manufacturer of PV lighting equipment, and Solar Electric Tech, manufacturer of PV trailer-mounted solar lighting, power and charging. We design and develop PV solar canopies well suited for completely "green" EV vehicle charaina.

## TERZO POWER SYSTEMS, LLC

www.terzopower.com 916-245-9660

1714



Terzo Power Systems is dedicated to the development, commercialization, and manufacture of high performance, compact, and ultra-efficient hydraulic systems and off-road, heavy-duty hybrid system technology. Heavy duty applications present unique challenges not encountered by onroad designers when attempting to hybridize or electrify off-road vehicles. Located in El Dorado Hills, CA, Terzo Power Systems is addressing these challenges with clean-sheet rethinking and technology based solutions."

# **TESLA RENTALS** FRUNK YEA TESLA RENTALS

frunkyea.com

## 619-333-1337

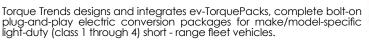
The first Tesla rental service with friendly & knowledgeable Tesla owners that take the time to educate you on many features the Tesla's have to offer to provide you with the best experience.

TORQUE TRENDS

torauetrends.com 623-755-8214

1331

1102 / 1202





relate facts install

Company

### I Booth I

# TRAMS INTERNATIONAL

tramsinternational.com 562-231-1770

Trams International is an industry leader in the low-speed, high capacity people mover market. With over 30 years of experience and expertise in vehicle design and manufacturing. TI is positioned to accelerate the adoption of electric powered and driverless vehicles for commercial and industrial applications. TI's product line includes electric-drive people movers, along with conventional gasoline and diesel-powered versions. Regardless of your application or budget, TI is likely to offer a people mover to meet your needs.

1301

1608

#### TRANSPORTATION POWER TransPowerUSA.com



760-294-8037

TransPower's mission is to develop and commercialize advanced power generation and conversion technologies that improve efficiency, reduce fossil fuel consumption, and improve the environment.

# TRILLIUM CNG

Trilliumcna.com

800-920-1166

1508



Trillium, member of the Love's Family of Companies, is a leading developer of alternative fueling system design and provides installation and operations for innovative energy solutions. Our fuels include Compressed Natural Gas (CNG), Renewable Natural Gas, Hydrogen, and Electric Vehicle (EV) Charging infrastructure as well as energy solutions from Solar installations to On-Site Generation. Trillium has exceeded Customer expectations by delivering superior quality, reliability and dependability at more than 200 alternative fueling stations nationwide. Trillium specializes in designing, building, and operating these facilities, and provides 24/7 maintenance services for various types of professional fleets. Combined, Love's Travel Stops and Trillium own 65 public-access CNG facilities. Whether you want to install a private fueling station for your fleet or partner with Trillium to provide a public-access fueling station, we have a turnkey model for installing alternative-fueling infrastructure that covers everything from concept through completion, so you can focus on your core business.

#### TROPOS www.TroposMotors.com

1131



408-571-6014

Tropos Motors<sup>TM</sup>, Inc. technology company that manufacturers and distributes all-electric, street-legal vehicles, specializing in utility e-LSVs—electric low speed vehicles and trucks. These vehicles are designed for corporate, fleet, first-responder, agriculture, last-mile delivery and construction applications. Tropos employs the latest EV technology, experienced engineering and modern design aesthetics. The Tropos Motors™ ABLE™ is a full line of durable, versatile and available eCUVs™ (electric Commercial Utility Vehicles). The Tropos Motors™ product line is capable of handling large payloads and towing capacities, can operate in extremely tight quarters with a 13 foot turning radius, and be can be operated indoors, outdoors and off-road.



888-336-3734

Verdek offers a broad variety of green technology solutions for your business, your city, or your home. Choose the product that suifs your needs, and we'll take care of permitting, installation, training, and maintenance.



|Booth|

## Company

#### WELLNESS CONSULTANTS, LLC www.wellnessconsultants.com

424-386-9455

We provide a latest technology of pain management devices and accessories.

# WEST MONROE PARTNERS

westmonroepartners.com 312-980-9490

West Monroe's Energy & Utilities practice partners with utilities and energy companies to manage innovation and change at today's pace. Our areas of expertise include customer experience, digital, cybersecurity, analytics, regulatory and advisory, and more. West Monroe's dedicated team of business consultants and deep technologists help our clients proactively plan and execute for the future, enhance the customer experience, and manage strategic communications.

## WILDCAT DISCOVERY TECHNOLOGIES, INC.

WildcatDiscoverv.com 858-550-1980

Wildcat Discovery Technologies accelerates the discovery of new materials for energy applications, with a focus on the development of advanced materials for rechargeable and primary batteries. Wildcat's business also includes collaborative development projects for materials for other applications, including gas storage, carbon capture, thermoelectrics, and structural materials.

7

# ZERO TRUCK

http://zerotruck.com/ 714 675 7117

ZeroTruck Team members are focused on providing the most advanced technology components into the ZeroTruck and have over 75 years of manufacturing and engineering experience. Partnering with industry leading manufacturers such as Isuzu Trucks for base chassis platforms and advanced motor technology allows ZeroTruck to offer the most reliable solution to your clean fleet needs.

# ZONAR SYSTEMS

zonarsystems.com 877-843-3847. #1

Today, as one of North America's largest telemetrics companies, Zonar's mission is to bring the most advanced technology, the greatest value and the best possible service to its customers. One idea, five guys, and 150 million inspections later, Zonar is leading the way in fleet operation management. It's been a heck of a ride.



**EROTRUCK** 

on in implation. Spec

en kin Meditan Duby Tra







1507





1732