

# TRACK J: CHARGING E-MOBILITY

EUPEC2020

MONDAY APRIL 20 | 8:00AM - 10:00AM

## J1. EV CHARGING INFRASTRUCTURE, DEVELOPMENT, GRID MOBILE POWER



### J1.2 CUSTOMER AND DATA TO DRIVE EV INFRASTRUCTURE

Jay Goldman, Chief Sales Officer, Recargo



### J1.3 THE ELECTRIFICATION OF COMMERCIAL TRANSPORTATION

Jim Castelaz, Founder and CEO, Motiv Power Systems, Kash Sethi, Director of Sales, Motiv Power Systems



### J1.4 EQUIPMENT AVAILABILITY ISSUES OF PUBLIC INFRASTRUCTURE

Rue Phillips, President, 365-Pronto LLC



### J1.5 VEHICLE-GRID INTEGRATION: CA MARKET DEVELOPMENT & REGULATORY BARRIERS

Mihir Desu, Director, Strategen

### J1.6 EV RATE STRUCTURES: LANDSCAPE AND BEST PRACTICES

Edward Burgess, Policy Director, Vehicle-Grid Integration Council

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## J2. SUPPLY CHAIN & OEM SUPPLY, WIRELESS HARNESS & CABLES



### J2.1 WIRELESS CHARGING FOR EV FLEET APPLICATIONS

Tom Okada, Executive Director, Business Development, Witricity Corporation



### J2.2 COST REDUCTION FOR LITHIUM ION BATTERIES: THE PROMISE OF NANO-STRUCTURED LMO CATHODES

Michael Boehm, VP Business, MOEV Inc



### J2.3 WAVE - ADVANCING HEAVY-DUTY EV ADOPTION THROUGH WIRELESS CHARGING

Michael Masqueller, CEO, WAVE; Co-Author Jory Peppelaar



### J2.4 OPEN INDUCTION WIRELESS CONCEPT

Jeremy D Higgs, Lead interface programmer and energy theorist, Net Diatom

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## J3. WIRELESS & AUTONOMOUS EV, FLEX & HI POWER CHARGING



### J3.1 AN ACCIDENTAL CUSTOMER EXPOSED A BIG PROBLEM FOR ELECTRIC VEHICLES

Jordan Ramer, CEO, EV Connect



### J3.2 LEVERAGING EMBD TO ADAPT TO RAPIDLY CHANGING CHARGING INFRASTRUCTURE

Kevin Alley, Director of Programs, New Eagle; Co-Authors Eric Maciolek, Chip Doeden



### J3.3 PLANNING ELECTRIC VEHICLE CHARGING INFRASTRUCTURE FOR YOUR FLEET

Mike Usen, Electromobility and Resiliency Lead, DKS Associates



### J3.4 PLANNING FOR EQUITABLY E-MOBILITY

Sergio Lopez, Program Manager, Forth; Co-Authors - Zachary Henkin, Jeff Allen



### J3.5 OVERVIEW OF INFRASTRUCTURE FINANCE

Rudy Salo, Partner, Nixon Peabody



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## J4. RESIDENTIAL & APPTS, COMMERCIAL CHARGING



### J4.1 PARKING: NEEDED MITIGATION, IN ADDITION TO ELECTRIFICATION

Michael Bullock, Transportation Advisor, Evolved Wireless Inc.



### J4.2 VEHICLE GRID INTEGRATION - CREATING VALUE THROUGH MANAGED EV CHARGING

Andrew Dillon, Senior Principal - EV Strategy, West Monroe Partners



### J4.3 WHEN YOUR PARKING LOT BECOMES YOUR FUELING SITE

Warren Williams, Director, EV Business Development, Multiforce Systems



### J4.4 EV CONSUMER PROFILES: UNDERSTANDING CONSUMER EV MISCONCEPTIONS

Raquel Soat, Research Analyst, Navigant Consulting, A Guidehouse Company



### J4.5 PERCH MOBILITY: COMPLETING THE SMARTER MOBILITY REVOLUTION

Tom Schrelber, Founder and CEO, Perch Mobility



### J4.6 PERFECT - THE ENEMY OF SOUTHERN CALIFORNIA LUNGS

Grant Zimmerman, CEO, Amp Americas

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## J5. FUEL CELLS, LI-ION, H2, SAFETY



### J5.1 HOW TO STREAMLINE YOUR UTILITY EV CHARGING INSTALLATION PROCESS

Luis Alarcon, Co-Founder & Chief Strategy Officer, C2 Group



### J5.2 FAST DC CHARGING WITH MINIMUM GRID UPGRADE

Heesoo Lee, General Manager, Energy Systems, AVM



### J5.3 THE NEED FOR SPEED

Steve Bloch, Western Regional Vice President, ABB



### J5.4 CCS AS THE GLOBAL STANDARD FOR CHARGING BATTERY POWERED EVS

Oleg Logvinov, Spokesperson, CharN e.V. NA



### J5.5 EV REGISTRATION REPORTING

Rich Stucky, Manager, IHS Markit; Co-Author Joseph Adrid



### J5.6: THE FUTURE OF ELECTRIC VEHICLES AS A GRID RESOURCE

David Schlosberg, VP, Energy Market Operations, Enel X

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## J6. SUPPLY CHAIN & OEM SUPPLY, WIRELESS HARNESS & CABLES



### J6.1: SIMPLIFYING EVC DEPLOYMENTS WITH COMPOSITE MOUNTING PADS

Stephen Skiest, Market Development Manager, Charles Industries



### J6.2 A SCALABLE APPROACH TO DEPLOYMENT OF THE EV CHARGING INFRASTRUCTURE

Oleg Logvinov, President and CEO, IoTecha



### J6.3 VEHICLE TO GRID INTEGRATION: VALUING OPPORTUNITIES AND ASSESSING CHALLENGES

Matt Owens, Business Development Executive, West Monroe Partners



### J6.4 USING HIGH-RES FLEET TELEMATICS DATA TO PREDICT COMMERCIAL EV RANGE

Tim Reeser, CEO, Lightning Systems



### J6.5 DISRUPTIVE IMPACT OF TECHNOLOGY IN THE AUTOMOTIVE INDUSTRY

Dan Lee, Manager, Management Consulting - Strategy & Operations, Plante Moran



### J6.6 WASHINGTON MARITIME BLUE: DCARBONIZATION OF MARITIME TRANSPORTATION

Matt Koenig, Principal, Business Development - DER & Energy Storage, DNV GL