

THE EUROPEAN EV CHARGING SUMMIT 2020

ROTTERDAM,
THE NETHERLANDS
27TH - 28TH MAY 2020

Driving Into A Cleaner Future

Key Topics

- EV Charging Market Overview
- Understanding and Meeting the Demands of EV Drivers
- Driving Utilisation and Establishing Interoperability between EV Charging Networks
- Funding a Multi-Billion Dollar Bear Market
- Optimising Charging Infrastructure
- Integrating Renewable Energy into EV Charging
- How Much infrastructure will Europe Need and How Can it Bridge the Charging Gap?
- Enhancing collaboration between Energy Suppliers, DNOs and Vehicle Manufacturers
- EV Charging Profitable Business Models: A Regional Perspective
- European Guidelines, Standardised Protocols and Overcoming Regulatory Challenges
- Powering Ahead: New Methods to Charging an Electric Car



Confirmed Speakers Include:

- Matthias Holder, Venture Scouter and Developer, **E.ON**
- Adrian Del Maestro, Senior Professional in Global Research and Thought Leadership, **PwC Strategy&**
- Marissa Galizia, Head of Product Portfolio Europe, **ChargePoint**
- Hans de Heer, Principal Consultant Smart Energy, **DNV GL**
- Michael Warner, SaaS Business Manager, **Fortum**
- Rubina Singh, Global Channel Programs, **Centrica Business Solutions**
- Dr Sikai Huang, EV Development Manager, **SSE Enterprise**
- Jayson Dong, Policy Manager, **AVERE**



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FOR SPONSORSHIP & EXHIBITION OPPORTUNITIES: Grzegorz Grabczak
Email: greg@acieu.net - Tel: +48 616 46 7024 or Hubert Sosnowski
Email: hubert@acieu.net - Tel: +48 616 46 7059



The Conference

ACI's European EV Charging Summit will be taking place in Rotterdam, the Netherlands, on 27th & 28th May 2020. The two day event will bring together key industry stakeholders from all facets of the EV Charging industry to discuss the required infrastructural innovations and the most profitable strategies for a cleaner and sustainable future.

As the electric vehicle market continues to expand, this is the best time to explore this blooming industry. Join us in Rotterdam to hear about the latest innovations, the state of investment and the upcoming economic opportunities.



Confirmed Topics for Discussion

- EV Charging Market Overview
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Who will be attending?

This conference invites experts and senior executives across the whole EV industry value chain interested in meeting potential partners, creating business opportunities and gaining knowledge on the latest advancements to facilitate growth in the market.

Representatives from local authorities, parking lot owners and operators, car sharing businesses, power suppliers, automotive OEMs, DNOs, charging service operators, technology providers, component manufacturers, end users, investors, government officials & regulators and others will come to discuss perspectives & market opportunities for the European EV charging industry.

Registration is simple:

If you would like to register for this event or wish to find out more information, please contact **Pramod Kale** using either of the following methods:

Tel: +91 9637464143
Email: pkale@acieu.net

Speaking Opportunities:

If you would like to be considered for a speaking opportunity at the event, with a 20-30 minute presentation, please submit an abstract to **Munazzah Alloo**:

Tel: +44 (0) 203 141 0616
Email: malloo@acieu.net

Commercial & Sponsorship Opportunities

With leading companies and organisations from the industry attending and speaking at our event, we have the perfect vehicle to provide outstanding exposure to a senior level audience.

There are various sponsorship packages available, including sponsorship of a drinks reception on the first evening of the event and sponsorship of a networking lunch.

For further details, please contact:
Grzegorz Grabczak

+48 616 46 7024
greg@acieu.net or

Hubert Sosnowski

+48 616 46 7059
hubert@acieu.net

DAY 1

Wednesday 27th May 2020

08:00 REGISTRATION & COFFEE

09:00 CHAIR'S OPENING REMARKS



Celine Cluzel
Director
Element Energy

09:15 CONFERENCE PRESENTATION

EV Charging Market Overview- The Case of the UK

- Technology Overview- What are the current technologies and the technologies to expect in future?
- Charging Behaviour- How do consumers use the different charging opportunities?
- Deployment- What are the deployment trends? Is there still a role for the public sector?



Celine Cluzel
Director
Element Energy

10:00 CONFERENCE PRESENTATION

Funding a Multi-Billion Dollar Bear Market

- Changing roles in value chains- Fortune 500 companies step in
- China leads the first EV wave towards 2025- what is the impact for Europe?
- Investments in e-mobility companies worldwide, trends and future developments
- The bigger picture behind these investments- the impact for the EU EV landscape



Paul Jan Jacobs
Founder
EVBoosters

10:45 MORNING REFRESHMENTS

SESSION ONE

Integrating Renewable Energy into EV Charging

11:15 Dundee: "An Electric City"

- EV charging stations with renewable energy solutions
- Multi-Storey car parks with dynamic EV charging infrastructure
- HGV/Bus charging hubs
- Pop-Up chargers pilot project



Fraser Crichton
Fleet Operations Manager
Dundee City Council

11:45 Enabling the Grid Integration of Electric vehicles

- Role of fleets in accelerating the transition to Evs and insights from customer research
- Implications of rapid EV uptake on energy demand and the role of distributed renewable energy in creating an integrated and decarbonised system
- Centrica Business Solutions' EV Enablement services and cross-sector partnerships



Rubina Singh
Global Channel Propositions
Centrica Business Solutions

12:15

Alex Harrison
Energy Partner
Hogan Lovells

12:45 Panel Q&A

13:05 LUNCH

14:05 CONFERENCE PRESENTATION

Understanding and Meeting the Demands of EV Drivers

An Integrated EV Driving and Charging Experience

- Whether for personal use or for business as part of a fleet, EV drivers need an integrated charging experience at home, work and in public
- How data and connectivity support an improved driver experience in every user case
- Meeting the needs of fleets of vehicles and drivers wherever they need to charge



Marissa Galizia
Head of Product Portfolio Europe
ChargePoint

SESSION TWO

Optimising Charging Infrastructure

14:50 Optimising Electric Vehicle Charger Locations

- Taking a holistic view of planning EV charger deployment
- Maximising utilisation
- Minimising grid impact and cost



Hans de Heer
Principal Consultant
Smart Energy
DNV GL

15:20 The Future of Electric Vehicle Charging

- Charging infrastructure for electric vehicles will be the key factor for ensuring a smooth transition to e-mobility and energy transition.
- It is here that five technologies will play a vital role in the EV charging infrastructure: Smart charging (including Vehicle-to-Grid technology), EV charging from photovoltaic panels, Ultra-Fast charging, contactless charging and on-road charging of EVs.



Pavol Bauer
Head of DC Systems. Energy
Conversion & Storage
**Delft University of
Technology**

15:50 Panel Q&A

16:05 AFTERNOON REFRESHMENTS

SESSION THREE

Driving Utilisation and Establishing Interoperability between EV Charging Networks

Using E-Mobility Data to Understand Charging Utilisation and Foster Charger Optimisation

- Usage trends and insights from early adopters and early mass markets
- How interoperability can foster utilisation
- What to expect from utilisation development over the next few years
- Customer behaviour and patterns related to EV adoption



Michael Warner
SaaS Business Manager
Fortum



Mariana da Silva Mota
Data Scientist
Fortum

16:35

17:05

Smart Charging at Large Scale- Pilot Results of Large Scale Trials

- EV charging projects including INVADE, Interflex and Flexpower
- Load shifting
- Flexibility market
- Capacity control



Marisca Zweistra
Smart Loading Project Manager
ElaadNL



Frank Geerts
Manager- Smart
Charging Development
ElaadNL

17:35

Panel Q&A

17:50

PANEL DISCUSSION

European Guidelines, Standardised Protocols and Overcoming Regulatory Challenges

- EV charging roll-out: The key policy barriers at EU level and the importance of the EV driver



Jayson Dong
Policy Manager
**AVERE- The European
Association for Electromobility**

- Legal issues in developing commercial models for the roll-out of EVs
- Interoperability of public charging infrastructure, legal incentives and challenges in European countries and comparable commercial models that the EV sector could adopt



Dalia Majumder-Russell
Senior Associate (Energy)
CMS

Petar Georgiev
Policy Advisor- Climate
and E-mobility
Eurelectric

- Commercial models for EV charging infrastructure- will regulation be a barrier or an enabler?



Filippo Gaddo
Head of Energy Economics
Arup

18:35 CLOSE OF DAY ONE

DAY 2

Thursday 28th May 2020

08:30 REGISTRATION & COFFEE

09:00 CHAIR'S OPENING REMARKS



Celine Cluzel
Director
Element Energy

09:05 CONFERENCE PRESENTATION

How Much Infrastructure Will Europe Need and How Can it Bridge the Charging Gap?

- T&E's modelling assessing how much EV charging infrastructure is required in different EU countries
- T&E's supply metric to help regulators set targets and determine how many public chargers will be needed
- Detailed measures and recommendations to roll out charging infrastructure (including funding)



Lucien Mathieu
E-mobility & Transport
Analyst
Transport&Environment

SESSION FOUR

09:50

Enhancing collaboration between Energy Suppliers, DNOs and Vehicle Manufacturers

- Establishing the Vehicle-to-grid (V2G) system and matching the demand and supply of electricity
- How cooperation across the energy and automotive industries facilitate a rapid expansion of EVs
- Data availability, accessibility, usage and sharing of OEM data for power suppliers



Thanos Zarogiannis
Electric Vehicle Charging
Specialist

10:20

Dr. Sikai Huang
EV Development Manager
SSE Enterprise

10:50

Panel Q&A

11:05

MORNING REFRESHMENTS

11:35

SESSION FIVE

EV Charging Profitable Business Models: A Regional Perspective

- Creating a harmonising system between government councils and charging point providers
- Transforming transportation: the electrification of taxis, buses and trucks
- Effective provision of EV charging car parks, multi-modal systems and EV hubs



Zahrah Ali
Electric Vehicle Officer
Haringey Council

12:05

Lutske Lindeman
Program Manager-
Rotterdam Electric
City of Rotterdam

12:35

Panel Q&A

12:50 CONFERENCE PRESENTATION

E-mobility Platform Provided by EuroWAG Group with Focus on Navigations and Telematics

- EU Charging experience with sophisticated navigation system Sygic
- Telematics in EV cars with focus on data analyses
- Provider of eMobility platform worldwide



Ivo Hykyš
Product Owner eMobility
Eurowag

13:10 LUNCH

SESSION SIX

Powering Ahead: New Methods of Charging an Electric Car

14:10 Autonomous Charging for the Future

- E.ON's mobility innovation strategy
- Co-developed autonomous charging robot
- How this will disrupt the charging infrastructure market



Matthias Holder
Venture Scouter and Developer
E.ON

Michael Schneider
Senior Manager R&D eMobility
innogy SE

14:40 The Evolution of EV Charging: The UK Experience

- The evolution of charging behaviours and 4 key charging methods: home, destination, rapid and workplace
- Fleet charging as the main growth driver: examples, trends and themes
- On-street charging solutions and the role of the private sector in underpinning growth in the UK- private equity, oil and gas, utilities and charge point operators
- New and alternative charging tech e.g. pantograph



Adrian Del Maestro
Senior Professional in Global
Research and Thought Leadership
PwC Strategy&

15:10

Innovative EV Charging Technologies and Business Cases

- Introduction to innovative technologies- high and low power, wireless, pop up, smart and V2G
- The business case for smart and V2G
- Mobility hubs



Keith Budden
Head of Business Development
Cenex

15:40

Panel Q&A

16:00

CHAIR'S CLOSING REMARKS



Celine Cluzel
Director
Element Energy

16:10

END OF CONFERENCE & AFTERNOON REFRESHMENTS

More Information & Registration

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Tel: +91 9637464143

Email: pkale@acieu.net

Web: <http://www.acieu.net>

Address: 10 Gough Square, London, EC4A 3DE

Registration is simple

Conference (Includes Documentation Packet) 27th & 28th May 2020

£1,695
(ex. Vat)

Documentation Packet Only

£470

Please note: Members and customers of all supporting organizations are entitled to a discount off their conference package.

For more information please call +91 9637464143

Documentation Packet Available

We are selling the European EV Charging Summit papers at just £440 (+£30 P&P). Simply tick the box on the booking form, send it with payment and your copy will be on its way to you after the meeting.

This important manual will be a source of invaluable reference for the future.

Terms & Conditions

Payment

Payment must be received within five business days of returning the signed contract. After receiving payment a VAT receipt will be issued. If you do not receive a letter outlining details two weeks prior to the event, please contact the Conference Coordinator at ACI Europe Ltd.

Discounts are available for multiple/group bookings. Please call **Pramod** on +91 9637464143 for more information.

Cancellations

Substitutions are welcome up to 24 hours prior to the event. Cancellations must be received in writing no less than 3 weeks prior to the start of the conference; a full credit voucher towards a future ACI conference will be issued. Any cancellation received less than 3 weeks prior to the start of the event shall be deemed to be a breach of this contract by client, and accordingly, no credits will be given. Cancellations must be received in writing by mail or fax three week before the conference. Thereafter the full conference fee is payable. If for any reason ACI Europe Ltd decides to amend, cancel or postpone this conference, the conference fee will not be refunded. Furthermore, ACI Europe Ltd will not be responsible for covering airfare, hotel or other costs incurred by registrants, in the event that ACI Europe Ltd cancel or postpone the event, ACI Europe Ltd reserves the right to transfer this booking to another conference to be held in the following twelve months, or to provide a credit of an equivalent amount to another conference within the following twelve months. The construction, validity and performance of this agreement shall be governed in all respects by the laws of England to the exclusive jurisdiction of whose courts the Parties hereby agree to submit.

Accommodation

The cost of accommodation is not included in the event fee. Preferential rates will be arranged with or near the event venue, and all confirmed delegates will be given details of how to book accommodation at this rate in due course.

About ACI

ACI, a UK owned company, has been running successful conferences in the USA since 1999. Headquartered in Chicago with offices all around the States, ACI opened its European head office at the end of 2005 and has expanded rapidly, launching a series of events in key industries including maritime, energy, oil & gas, cosmetics, chemicals & media.