

# FULLY CHARGED LIVE CANADA & PACIFIC NORTHWEST

VANCOUVER CONVENTION CENTRE  
SEPTEMBER 8TH, 9TH & 10TH 2023

POWERED BY



PRESENTED BY  
YOUTUBERS

FULLY CHARGED  
SHOW

EVERYTHING  
ELECTRIC  
SHOW

UNDECIDED  
with Matt Ferrell

MUNRO  
LIVE

TRANSPORT  
EVOLVED

TwoBit  
da Vinci



## THE WORLD'S NO.1 HOME ENERGY & ELECTRIC VEHICLE — SHOW —

An attraction-packed festival of electrification over two floors:

50+ 'Live' Sessions | 'Watt Drive?' Test Drive Program  
Almost Every EV Available | Micro Mobility Test Track  
Home Energy Advice Team | Fully Charged BUSINESS | Commercial Vehicles  
Kids Zone | Content Creation Workshop  
Electric Alley & Electric Launchpad | On The Run Fast Charge Café

## SHOW PROGRAM

### SPONSORS & PARTNERS

HEADLINE SPONSOR



ELECTRIC LAUNCHPAD  
& ALLEY SPONSOR



HOME ENERGY ADVICE  
TEAM SPONSOR



CONTENT CREATION  
WORKSHOP SPONSOR



FAST CHARGE CAFE  
SPONSOR



MICRO MOBILITY  
SPONSOR



COMMERCIAL VEHICLE  
TEST DRIVES SPONSOR



### ALSO FEATURING







# We're here to help

BC Hydro is onsite to answer your questions on energy efficiency, EV charging, fuel switching and give details on rebates.

**Come and visit our booth**

 **BC Hydro**  
Power smart

# CANADA, YOU BEAUTY!

At long last, after 18 months in the making the Fully Charged SHOW finally launches in Canada, with its first Fully Charged LIVE Canada & Pacific Northwest. Let's start with the positives; that's the welcome we've received, the clear interest in all things electric, and the fact that we will be back!!!

All around the world, progressive people are waking up to the opportunities afforded by cleaner energy and electric vehicles, and yet there are others that would like to frustrate these technologies. In recent months the impacts of 'air poisoning' and 'global boiling' have scarcely been so stark, and of course beautiful Canada has been at the frontline of the climate crisis. It's more important than ever then, that we make the case for technologies that help humanity to #StopBurningStuff, and with our 1m subscriber YouTube channel and our global exhibitions we're working tirelessly to move the needle.

While 15 of us are here in person, we would like to thank the 25 or so that aren't, but without whom this event wouldn't have been possible. We would like to pay particular thanks to our Canadian Event Director, Jason Heard, who has done incredible work convening companies to this launch event. Above all though, there are many reasons why these events are so unique, but chief amongst them all is the man that started it all – Robert Llewellyn – I can think of few people in the world (that don't own Twitter, or whatever it's called today) that have had such a profound effect on the uptake of clean energy and electric vehicles.

We've always worked to build the Fully Charged LIVE shows in his image – inspiring, fun and educational – and that's why the central attraction at all of our events are the 'live sessions' within the Giga Theatre and the Mega Theatre. In addition to Robert, your hosts this year will be some of the biggest stars of the Fully Charged SHOW – Jack Scarlett, Imogen Bhogal, Helen Czerski and Ricky Roy. We would send even more of our presenting team, but as a channel about decarbonisation we are unable to justify flying all of our familiar faces from around the world. In fact, as with all of our overseas shows, we are in the process of building teams in each country, and we are delighted to be joined by some of North America's best YouTubers, including Undecided with Matt Ferrell, Munro & Associates, Two Bit Da Vinci, Transport Evolved and many more.

Above and beyond the theatres, we also have several other firm Fully Charged LIVE favourites for your enjoyment.



- Giga Theatre
- Mega Theatre
- 'Watt Drive?' Test Drive Program
- Fully Charged BUSINESS
- Commercial Vehicle Zone
- Home Energy Advice Team
- On The Run Fast Charge Café
- Electric Alley & Launchpad
- Content Creation Workshop
- Micro Mobility Test Track
- Kids Zone

So far, so good! We're also proud to be able to say that we have 'almost every EV available' on display throughout the show and on our Electric Alley attraction too, and as many test drives on our 'Watt Drive?' Test Drive Program as we could muster. We are grateful to the car companies that are participating, but for those that are not, we believe it is important that you know that we did absolutely everything in our power to get them here and for transparency we have listed the companies that declined to participate or provide cars to our Electric Alley attraction on the exhibitor page.

It is our experience from all of our different shows around the world, that when an absentee sees the quantity and quality of our audience, they quickly realise their mistake, and usually rectify that in the future. So for those progressive organisations that have supported us in year 1, we recommend showering them with your love. Furthermore we would like to offer our formal and sincere thanks to our sponsors – Vancity ABB, Rivian, The Georgia Straight, ON the RUN, Black Press Media – and of course to our headliners, BC Hydro, who had the vision and foresight to bring Fully Charged LIVE Canada to British Columbia.

Thanks for your support, enjoy the show, and the breathtaking backdrop.

**Dan Caesar** | CEO | Fully Charged



## IMPORTANT INFORMATION

**Opening Times** – The show opens at 10:00am on Friday, Saturday and Sunday. We would ask for your patience as you enter the show; queues are quite likely. The show closes at 5:00pm on all three days.

**How To Get Here** – Fully Charged LIVE takes place at the Vancouver Convention Centre, final parking information will be sent via email – please ensure you check information sent before you leave.

**Disabled Access** – Vancouver Convention Centre is designed to provide an accessible environment, with open spaces, ramps and elevators throughout to create easy access for guests using wheelchairs, other mobility devices and strollers.

**Test Drives & Rides** – Whether it is electric cars, or other electric vehicles, access to test drives in a supply constrained market is competitive. If you are unable to access the electric vehicles, our exhibitors will help facilitate opportunities after the event. NB Test Drives can't be booked in advance.

Vancouver presenting team: Robert Llewellyn, Helen Czerski, Jack Scarlett, Imogen Bhogal, Ricky Roy & Dan Caesar.

**IMPORTANT – THIS SHOW IS ON TWO LEVELS**  
MAKE SURE YOU VISIT BOTH TO MAKE THE MOST OF YOUR VISIT!

**UPSTAIRS  
& OUTSIDE**

(WEST LEVEL ONE &  
JACK POOLE PLAZA)



**DOWNSTAIRS  
& TEST  
DRIVES**

(WEST EXHIBITION LEVEL)

**BC HYDRO**

SEE EXHIBIT NEAR ENTRANCE

**GIGA THEATRE**

SEE PAGE 12

**HOME ENERGY  
ADVICE TEAM**

SEE PAGE 9

**CONTENT CREATION  
WORKSHOP**

SEE PAGE 8

**MICRO MOBILITY  
TEST TRACK**

OUTSIDE

**OUTDOOR DISPLAY**

JACK POOLE PLAZA

**'WATT DRIVE?'  
TEST DRIVE PROGRAM**

SEE PAGE 7

**MORE EXHIBITS**

SEE PAGE 7

**ELECTRIC ALLEY  
& LAUNCHPAD**

HEAD DOWNSTAIRS

**COMMERCIAL  
VEHICLE ZONE**

HEAD DOWNSTAIRS

**MEGA THEATRE**

SEE PAGE 12

**FAST CHARGE CAFÉ**

HEAD DOWNSTAIRS



# FULLY CHARGED LIVE CANADA & PACIFIC NORTHWEST

POWERED BY  **BC Hydro**

## THE WORLD'S NO.1 HOME ENERGY & ELECTRIC VEHICLE SHOW

VANCOUVER CONVENTION CENTRE  
8TH-10TH SEPTEMBER



# FLOORPLAN VANCOUVER CONVENTION CENTRE

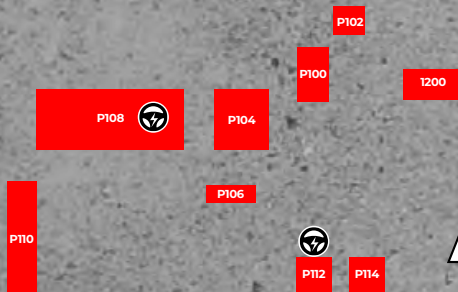
## WEST LEVEL ONE & WEST EXHIBITION LEVEL

Vancouver presenting team: Robert Llewellyn, Helen Czerski, Jack Scarlett, Imogen Bhogal, Ricky Roy & Dan Caesar.



### WEST LEVEL ONE ENTRY LEVEL

**JACK POOLE PLAZA**  
OUTSIDE DISPLAY



**ENTRANCE**

**DOWN TO GROUND FLOOR**

**EV TEST DRIVES ON THE LEVEL 1 MULTIWAY**



 **BC Hydro**

**HOME ENERGY ADVICE TEAM**  
SPONSORED BY **Vancity**

**KIDS ZONE**

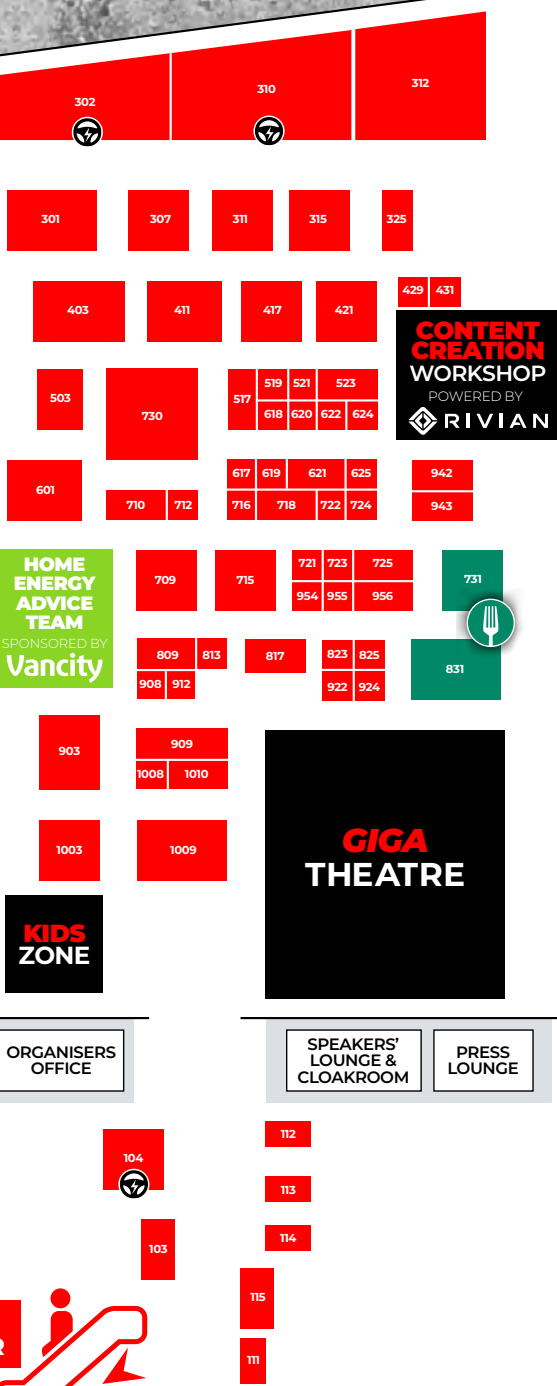
**ORGANISERS OFFICE**

**GIGA THEATRE**

**SPEAKERS' LOUNGE & CLOAKROOM**

**PRESS LOUNGE**

 **MOTORBIKE TEST DRIVES**



**'WATT DRIVE?'**  
  
**TEST DRIVE PROGRAM**

### WEST EXHIBITION LEVEL GROUND FLOOR

**'WATT DRIVE?'**  
**TEST DRIVE PROGRAM**

**EV TEST DRIVES**

**EV TEST DRIVES**

**ENTRANCE/EXIT  
EV TEST DRIVES**

**MEGA THEATRE**

**ON THE RUN  
EV FAST CHARGE CAFE**  
ON  **THE RUN**  **EV FAST CHARGE**

**TESLA OWNERS' CLUB**

**ELECTRIC ALLEY & LAUNCHPAD**  
SPONSORED BY **ABB**

**COMMERCIAL VEHICLE ZONE**

### ENTER TO WIN!

- Black Press and Joule Motorcycles
- Enter at booth 417 to win a Super Soco TC Wanderer
- The Georgia Straight and eevee's
- Enter at booth 115 win an In Motion Air Pro E-Scooter
- Fastco – Enter at booth 715 to win a set of EV101 wheels for your EV

**ENTRANCE TO HALL FROM LEVEL ONE**

**Test Drives & Rides** – You can book test drives directly with exhibitors, on their stands within the main exhibition. Most Electric Car Test Drives are running from the Downstairs West Exhibition Level – brand by brand details can be found on page 7.

Whether it is electric cars, or other electric vehicles, access to test drives in a supply constrained market is competitive. If you are unable to access the electric vehicles, our exhibitors will help facilitate opportunities after the event.



# LEVEL ONE



BC Hydro **202 & 730**



ABB **725**



Ford **324**



Polestar **310**



Rivian **Content Creation Workshop**



Vancity **601**



Volvo **P108**

ABB Canada **725**

Alberta EVA **723**

**6** Ascend Sportmanagement Inc **319**

Atlas-ESS **825**

Balsam Electric / EvoCharge **956**

BC Emergency Health Services **1109**

BC Hydro **202 & 730**

BCIT **924**

Blossom EV **716**

Canadian Association of Physicians for the Environment (CAPE BC) **621**

Carbox Carbon Credit Exchange Corp **724**

CHFCA **823**

Cielo EV Charging Systems **617**

Division 16 Technologies **817**

DOST **910**

Dueck Auto Group **206 & P112**

EBOO **112**

Ecobadlandz, Inc. **710**

eevee's **115**

Electrom Light Electric Vehicle Ltd **113**

Empowered Homes Inc. (MYSA) **922**

Envo Drive Systems. Inc. **503**

EV Friendly / ARA **721**

EV Revolution **431**

EVectriX EV Solutions LTD **954**

EvoCharge / Balsam Electric **956**

Fastco Canada Inc **715**

Foreseeson EVSE Technology Inc. **315 & 908**

Fresh Prep **Commercial Vehicles & 712**

Genesis Motors Canada **302**

GIO (GVA Brands Corp.) **411**

Grin Technologies **1003**

Hertz **521**

Hybrid Power Solutions **519**

Joule Motorcycles **417**

Leading Ahead Energy **517**

LeafFilter Gutter Protection **624**

Malhar Trading **813**

Malone Energy Corporation **325**

McLaren Vancouver/ Pfaff Reserve **312**

Mitsubishi Electric Sales Canada Inc. **709**

Mobi Bikes **P104**

Novex Delivery Solutions **201**

OHM Cycles Canada Ltd. **1008**

Olsen Electric/APS **942**

On the Run EV Fast Charge / Parkland Corporation **307**

Our Greenway Conservancy **Meeting Room 110 Sat only**

Penfolds Roofing & Solar **523**

Penguin Pick-Up **103**

Phoenix Contact **809**

Planet Hero Kids **Kids Zone**

PLUG 'N DRIVE **622**

Polestar **310**

Porsche Centre Langley **301**

Porsche Centre Richmond **301**

Porsche Centre Vancouver **301**

Power Pros Electrical **403**

Predator Designs Inc. **722**

Rad Power Bikes Inc. **913**

Ready Solar **620**

Recyclico Battery Materials Inc. **625**

Revivify Canada Ltd **311**

Rivian **Content Creation Workshop**

Sales Outsource Solutions **618**

Sartee Bikes Inc. **114**

SC Carts **104**

SEI Logistics **P106**

Shaboardz Inc **619**

Siemens Canada Ltd **909**

Sunshine Coast EVA **943**

The Silent Gardener **118**

Translink **P110**

Transport Evolved **429**

UBC Formula Electric **205**

Unico Power Corp. **1010**

Vancity **601**

Vancouver EVA (VEVA) **1009**

Victoria Electric Vehicle Association **421**

Volvo Car Canada Ltd. **P108**

Vancouver Community College **P102 & 903**

Vancouver's Best Places **P100 & 955**

VREC Solar **912**

ZEVA Global **718**

Zygg Mobility Inc. **111**

**KEY:** **CAR TEST DRIVE**

*This is for cars only, there are many other electric vehicles of all shapes and sizes for you to test.*



# EXHIBITION LEVEL

Peterbilt Pacific Inc **Commercial Vehicles**

7Gen **Commercial Vehicles**

BMW **200**

City of Vancouver **356**

Edison Motors **Commercial Vehicles**

First Truck Centre **Commercial Vehicles**

Ford Motor Company of Canada **324**

Fresh Prep (Brightdrop) **Commercial Vehicles**

Hyundai Auto Canada Corp. **400**

Kia Canada **424**

Mitsubishi of Vancouver **308**

Nissan **300**

Pacific Coast Heavy Truck Group  
**Commercial Vehicles**

Plug In BC **208**

Riise EV **301 / Conversion Zone**

Subaru Canada Inc **316**

TELUS **09**

Tesla Owners Club **320**

Transport Canada **209**

Vancouver Mitsubishi **308**

Vicinity Motor Corp **Commercial Vehicles**

VinFast Auto Canada Inc **315**

Volkswagen Group Canada Inc. **416**

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## 'Watt Drive?' TEST DRIVE PROGRAM

### HOW TO BOOK A TEST DRIVE

All EV test drives must be  
booked via the exhibitor stand



*Exhibitors providing test drives are located on the following levels  
– please speak directly to the staff on the stand to book your slot:*

### JACK POOLE PLAZA



V O L V O

### BALLROOM – LEVEL 1



Polestar



### EXHIBITION HALL C – EXHIBITION LEVEL



NISSAN



Declined to participate – Audi, Chevrolet, Jaguar, Lucid Motors, Mazda, Mercedes Benz, Tesla, Toyota.

**PLEASE NOTE: TEST DRIVE BOOKINGS ARE SUBJECT TO AVAILABILITY**  
– BOOK EARLY ON ARRIVAL TO THE SHOW TO AVOID DISAPPOINTMENT!



# FULLY CHARGED BUSINESS

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FRIDAY 8TH SEPTEMBER 2023 | VANCOUVER CONVENTION CENTRE

## In the business of Electric Vehicles & Clean Energy? The biggest day of your year is here at the multi-award winning Fully Charged LIVE!

By 2030, Electric Vehicles of all shapes and sizes, powered by Clean Energy, will be commonplace. But how do we get there?

If you're in the business of change – whether you are a Fleet Manager or a Local Authority, a Sustainability Manager or Transport Planner – this will be the single most valuable day of your year.

And if you're in the business, the cost of your ticket has been taken care of, and gives you and a guest free access to the whole weekend show too.

To make the most of your day, be sure to visit the likes of BC Hydro, Parkland Corporation and enjoy sitewide access of other business-to-business exhibitors and on-stage content. Be sure to visit the Commercial Vehicle Zone to speak with and learn from: Pacific Coast Heavy Truck Group, Peterbilt, Vicinity Motors, First Truck, Fresh Prep and BC's own Edison Motors.

Only on Business Day, make sure you drive the future at the Commercial Vehicle Test Drive, presented by 7Gen. Vehicles include – Vicinity Motors VMC 1200 flat deck, 7Gen ZEV3, The Driving Force E-Transit and Lion 6. Visit the Multiway outside the Vancouver Convention Centre West between Burrard and Thurlow to register for a drive and learn more.

And don't forget to try out our 'Watt Drive?' Test Drive Program too!

**10:30-11:00 ELECTRIC FIRESIDE CHAT with HON. JOSIE OSBORNE, MINISTER & CHRIS O'RILEY** | GIGA THEATRE

**10:30-11:00 THE FUTURE OF DELIVERIES** | MEGA THEATRE

**12:45-13:15 BUSINESSES' BIG ELECTRIFICATION OPPORTUNITY?** | GIGA THEATRE

**13:00-13:30 COMMERCIAL EVS EXPLAINED** | MEGA THEATRE

**14:15-14:45 SWITCHING COMPANY FLEETS TO ZEV** | GIGA THEATRE

**15:15-15:55 THE BIGGER, THE BETTER? ELECTRIFYING MEDIUM & HEAVY COMMERCIAL VEHICLES** | MEGA THEATRE

**16:30-17:00 ELECTRIC VEHICLE CHARGING AT WORK** | GIGA THEATRE

## CONTENT CREATION WORKSHOP

POWERED BY  RIVIAN

## An all new feature for Fully Charged LIVE Canada!

The Content Creation Workshop powered by Rivian, will provide energising and informative talks on the fundamentals of content creation channels – how they work, how to make great content & how to make money!

### FRIDAY 8TH



**10.30-11.00**  
**Getting Going on YouTube**  
Imogen Bhogal, Fully Charged



**11.30-12.00**  
**How to review Electric Cars in the digital age**  
Jack Scarlett, Fully Charged



**14.00-14.30**  
**Making Money out of YouTube**  
Dan Caesar, Fully Charged



**15.00-15.30**  
**Lessons from a Canadian YouTuber that started from scratch**  
Kenneth Bokor, EV Revolution Show

### SATURDAY 9TH



**10.30-11.00**  
**Getting Going on YouTube**  
Imogen Bhogal, Fully Charged



**11.30-12.00**  
**How to review Electric Cars in the digital age**  
Jack Scarlett, Fully Charged



**14.00-14.30**  
**Engineers Guide to the Galaxy**  
Ricky Roy, Two bit Da Vinci



**15.00-15.30**  
**Making Money out of YouTube**  
Dan Caesar, Fully Charged

### SUNDAY 10TH



**10.30-11.00**  
**How to review Electric Cars in the digital age**  
Jack Scarlett, Fully Charged



**11.30-12.00**  
**Getting Going on YouTube**  
Imogen Bhogal, Fully Charged



**13.45-14.15**  
**Making Money out of YouTube**  
Dan Caesar, Fully Charged



**15.00-15.30**  
**Bringing balance and independence to YouTube**  
Nikki Gordon-Bloomfield, Transport Evolved





# HOME ENERGY ADVICE TEAM

SPONSORED BY

Vancity



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**BOOK YOUR APPOINTMENT WITH INDEPENDENT HOME ENERGY EXPERTS!**

## FRIDAY 8TH

10.30-11.00 (HEAT Feature)

**Ultra-Low Energy Demand  
a Prerequisite for Home  
Electrification?**



**Melissa Hamer**  
BCIT ZEB Learning Centre



**Alex Hebert**  
BCIT ZEB Learning Centre

13.00-13.30 (HEAT Feature)

**Net Zero Energy Homes  
& Efficient Electrification**



**Gary Hamer**  
BC Hydro



**Dan Caesar**  
Fully Charged

14.30-15.00 (HEAT Feature)

**The benefits of  
induction cooking**



**Chef Meeru Dhalwala**  
Co-owner Vij's Restaurant &  
cookbook author



**Dr. Deborah Curry**  
CAPE

## SATURDAY 9TH

10.30-11.00 (HEAT Feature)

**How can people that live in  
apartments participate in the shift  
to cleaner energy?**



**Scott Graham**  
Renew Heat

13.00-13.30 (HEAT Feature)

**Answers to the ten most asked  
insulation questions**



**David Lewis**  
Alpine Insulation &  
Home Performance  
Stakeholder Council

14.30-15.00 (HEAT Feature)

**Making the case for solar PV in  
home electrification**



**Ben Guidici**  
BCIT ZEB Learning Centre &  
Riverside Energy Systems

## SUNDAY 10TH

10.30-11.00 (HEAT Feature)

**Maximize your home energy efficiency  
& comfort for the least cost**



**Nigel Protter**  
Shape Energy

13.00-13.30 (HEAT Feature)

**The benefits of  
induction cooking**



**Chef Angus An**  
Maenam Restaurant



**Dr. Deborah Curry**  
CAPE

14.30-15.00 (HEAT Feature)

**Net Zero Energy Homes  
& Efficient Electrification**



**Gary Hamer**  
BC Hydro



**Dan Caesar**  
Fully Charged



# A BIG THANK YOU!

We couldn't deliver Fully Charged LIVE without the support of YouTubers, Media and the EV Community.

And an extra special thanks to  
BC HYDRO for bringing us to British Columbia.



## YOUTUBERS

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AN EXTRA SPECIAL  
THANKS TO THE  
SUPPORT OF...



EV Revolution Show

PLUS:

Andrew McCredie

MyTeslaWeekend

Dr Know it All

Brighter with Herbert

It's Bree and Ben

Miss 604

## MEDIA PARTNERSHIPS

Vancouver Best Places

Auto Nerve

The Georgia Straight

Black Press Media

## EV CLUBS & ASSOCIATIONS

Victoria EVA

Vancouver EV Association (VEVA)

Sunshine Coast EVA (SCEVA)

Alberta EVA

Tesla Owners Club

BC Sustainable Energy Association

Plug'n Drive

Electric Vehicle Society (EVS)

## KIDS ZONE

## SCIENCE WORLD

### SCIENCE WORLD ON THE ROAD - ELECTRICITY SHOW!

Science World is a not for profit Science Museum located in Vancouver, British Columbia that travels to schools and events throughout the province with their On the Road team. Join their fantastic, energetic presenters for a family friendly look at the science of Electricity featuring hair raising fun, amazing interactive demonstrations, and possibly even an electric pickle.

**SHOW TIMETABLE**  
11am / 1pm / 3pm

## STEVE AND EVE SAVE THE PLANET



### BOOK READINGS HOSTED BY PAUL SHORE

Inviting all our younger guests to join author, Paul Shore, and laugh along with loveable planet heroes, Steve and Eve!

### TIMETABLE

12pm / 2pm  
Friday, Saturday & Sunday

Book giveaway after every reading by Paul Shore and opportunity to purchase books.



In addition to this, kids can join the renowned 'jam side up' challenge and spread hope and kindness at **Fully Charged LIVE** with our kindness notes and colouring.



# Be a financial force for change.

We're proud to sponsor this year's Fully Charged event and the Home Energy Advice Team (HEAT) area. Visit us at booth 601 to learn how you can put your money where your values are.

Vancity

**ON the RUN**  **EV FAST CHARGE**

**DISCOVER CANADA'S  
FASTEST GROWING  
EV CHARGING  
NETWORK**



**Booth 307**

[OntheRunStores.com/ev-charging](https://OntheRunStores.com/ev-charging)

**Parkland**

**ANY TIME  
ANY PLACE  
ANY DEVICE**

Learn more about local news & marketing services in your area



 **Black Press Media**



# MORE THAN 50 ELECTRIFYING LIVE THEATRE SESSIONS!

## FRIDAY 8TH



### 10:30-11:00 (Giga Theatre) ELECTRIC FIRESIDE CHAT

Host: Robert Llewellyn + Hon. Josie Osborne, Minister of Energy, Mines & Low Carbon Innovation + Chris O'Riley, BC Hydro.



### 10:45-11:15 (Mega Theatre) ⚡ Are Electric Car Conversions the next big business?

Host: Jack Scarlett + John Stonier, Carbox Carbon Credit Exchange Corp; Dean Kneider, Rise EV; Natal Antonini, Upcycle; Kate Walton-Elliott, Transport Evolved.



### 11:15-11:45 (Giga Theatre) Heat pumps: a technology for all seasons (& all circumstances)?

Host: Dan Caesar + Gary Hamer, BC Hydro; Jordan Fisher, FRESCo; Bob Deeks, RDC Fine Homes; Valerie Presolli, Vancity.



### 11:30-12:00 (Mega Theatre) ⚡ The Future of Deliveries

Host: Imogen Bhogal + Sam Starr, Penguin Pickup; Shayna Rector, 7Gen; Charlotte Argue, Geotab; Robby Safrata, Coast to Coast Experiences; Novex Delivery Solutions.



### 12:00-12:30 (Giga Theatre) How much better can batteries become?

Host: Robert Llewellyn + Bala Venkata, Plug In BC (A Fraser Basin Council program); Matt Ferrell, Undecided with Matt Ferrell; Ricky Roy, Fully Charged; Sumreen Rattan, Moment Energy.



### 12:15-12:45 (Mega Theatre) ⚡ Which car companies could end up in an electric graveyard?

Host: Dan Caesar + John Dixon, Tesla Owners Club of Ontario; Sandy Munro, Munro & Associates; John Gibbs, "Dr. Know-It-All" YouTuber; Imogen Bhogal, Fully Charged.



### 12:45-13:15 (Giga Theatre) Businesses' big electrification opportunity?

Host: Robert Llewellyn + Jeff MacAulay, Charge Solar; Shayna Rector, 7Gen; Nino Di Cara, Electric Autonomy; Jason Scultety, BC Hydro.



### 13:00-13:30 (Mega Theatre) ⚡ Commercial EVs explained

Host: Ricky Roy + Ray Little, Siemens; Ken North, Pacific Coast Heavy Truck Group; Bala Venkata, Plug In BC (A Fraser Basin Council program); Daniel Breton, EMC.



### 13:30-14:00 (Giga Theatre) Energy & EV mythbusting!

Host: Robert Llewellyn + Kenneth Bokor, The EV Revolution Show; Ian Graham, Waterloo Region Electric Vehicle Association; Danielle Wiess, Community Energy Association; John Henderson, Mayor – Sechelt; Sunshine Coast Electric Vehicle Association; Rich Teer, Tesla Owners Club.



### 13:45-14:15 (Mega Theatre) Low carbon food & how to create converts

Host: Imogen Bhogal + Dr. Anubhav Pratap-Singh, BC Food & Beverage Innovation Centre; Kate Walton-Elliott, Transport Evolved; Sid Mehta, Simon Fraser University; Marc Wandler, Susgrainable.



### 14:15-14:45 (Giga Theatre) Switching company fleets to ZEV

Host: Jack Scarlett + Jason Scultety, BC Hydro; Maxime Charron, Leading Ahead Energy; Charlotte Argue, Geotab; Julianne Pickrell-Barr, Prism Engineering.



### 14:30-15:00 (Mega Theatre) ⚡ Trains, planes & nautical vessels – the electrification of passenger vehicles

Host: Ricky Roy + Kymm Girgulis, BC Hydro; David McPhee, Vancouver Airport Authority; Erika Holtz, Harbour Air; Vince Percy, HaiSea Marine.



### 15:00-15:30 (Giga Theatre) Are supply chain shocks the new norm

Host: Jack Scarlett + Dan Caesar, Fully Charged; David Adams, Global Automakers of Canada; Sandy Munro, Munro & Associates; Imogen Bhogal, Fully Charged.



### 15:15-15:45 (Mega Theatre) ⚡ The bigger, the better? Electrifying medium & heavy commercial vehicles

Host: Ricky Roy + Glenn Garry, Victoria Electric Vehicle Association; Dave Sauvé, Coast Mountain Bus Company; Chace Barber, Edison Motors.



### 15:45-16:15 (Giga Theatre) How to drive & charge as efficiently as possible?

Host: Jack Scarlett + Don Griffiths, Vancouver Electric Vehicle Association (VEVA); Sam Poirier, Potential Motors; Narinder Ghuman, Blossom EV; Imogen Bhogal, Fully Charged.



### 16:00-16:30 (Mega Theatre) ⚡ From design to construction to renovation, how can we make buildings better?

Host: Dan Caesar + Sean Pander, City of Vancouver; Chris Hill, BC Collective; Shaun St-Amour, Clay Construction; Sofia Marmolejo, FRESCo.



### 16:30-17:00 (Giga Theatre) Electric Vehicle charging at work

Host: Ricky Roy + Todd Shymko, Balsam Electric; Julianne Pickrell-Barr, Prism Engineering; Kenneth Bokor, The EV Revolution Show; Ray Little, Siemens.

## SATURDAY 9TH



### 10:30-11:00 (Giga Theatre) ELECTRIC FIRESIDE CHAT

Host: Robert Llewellyn + Sandy Munro, Munro & Associates.



### 10:45-11:15 (Mega Theatre) ⚡ Four wheels bad, two wheels good, two feet better?

Host: Jack Scarlett + Todd Litman, Victoria Transport Policy Institute; Sarah Webb, City of Victoria; Tim Barton, City of Vancouver; Jeremy Braack, MOBI – Vancouver Bike.



### 11:15-11:45 (Giga Theatre) What are the best Home Energy Options

Host: Dan Caesar + Jeff MacAulay, Charge Solar; Daria Simpson, ZEBx; Rob Baxter, VREC Solar/Solshare Energy; Elisabeth Baudinaud, Community Energy Association.



### 11:30-12:00 (Mega Theatre) ⚡ Can battery electric vehicles cope with the biting Canadian cold?

Host: Ricky Roy + Andrew Bell, Electric Vehicle Association of Alberta; Danielle Wiess, Community Energy Association; Brian White, MyTeslaWeekend; Kenneth Bokor, The EV Revolution Show.



### 12:00-12:30 (Giga Theatre) Can Wind, Solar & Storage save us?

Host: Robert Llewellyn + Colin MacIntosh, BC Hydro; Jeff MacAulay, Charge Solar; Maxime Charron, Leading Ahead Energy; Rich Teer, Tesla Owners Club.



### 12:15-12:45 (Mega Theatre) ⚡ Now We're Cooking Without Gas – exploring induction cooking

Host: Dan Caesar + Dr. Melissa Lem, CAPE; Chef Meeru Dhalwala, Viji's & cookbook author; Brent Mooder, Net Zero Homeowner.



### 12:45-13:15 (Giga Theatre) Can we overcome our SUV obsession?

Host: Jack Scarlett + David Adams, Global Automakers of Canada; Brian White, MyTeslaWeekend; Kate Walton-Elliott, Transport Evolved; Robert Karwel, J.D. Power & Associates.



### 13:00-13:30 (Mega Theatre) ⚡ Batteries – are they ethical, sustainable & recyclable

Host: Robert Llewellyn + Rebecca Paisley, WSP; Ken Hendricks, The Automotive Retailers Association; Sandy Munro, Munro & Associates; Zarko Meseldzija, RecyLiCo Battery Materials Inc.



### 13:30-14:00 (Giga Theatre) The Physics of Home Heating

Host: Helen Czerski + Chris Hill, BC Collective; Roberto Pecora, ZEBx; Christine Gustafson, Harbourengreen Consulting.



### 13:45-14:15 (Mega Theatre) ⚡ Operation Adaptation – preparing for fire, floods & excessive heat

Host: Dan Caesar + Ben Peco, BC Hydro; Nikki Gordon-Bloomfield, Transport Evolved; Eddie Dearden, GNAR Sustainable Home Design; Ralph Wells, The University of British Columbia.



### 14:15-14:45 (Giga Theatre) Can Electrification get us out of cars

Host: Helen Czerski + Rob van Adrichem, Community Energy Association; John Henderson, Mayor – Sechelt, Sunshine Coast Electric Vehicle Association; Dennis Olson, Olson Electric; Shiva Nekooei, Energy Specialist, FRESCo.



### 14:30-15:00 (Mega Theatre) ⚡ Should we only fly 'with purpose'?

Host: Imogen Bhogal + Don Goulard, YCD (Nanaimo Airport); Rob Klovance, Freelance writer; Kyle Gray, Harbour Air; Sylvia Kolitsopoulos, Drone Delivery Canada.



### 15:00-15:30 (Giga Theatre) How much urgency in a climate emergency?

Host: Helen Czerski + Maya Chorobik, Community Energy Association; Sid Mehta, Simon Fraser University; Eddie Dearden, GNAR Sustainable Home Design; Adam Wright, District of North Vancouver.



### 15:15-15:45 (Mega Theatre) ⚡ Can we ever fix public transport?

Host: Ricky Roy + Cory Farquharson, BC Hydro; Jeff Turner, Dunsky Energy + Climate Advisors; Sarah Webb, City of Victoria.



### 15:45-16:15 (Giga Theatre) Car Charging Explained

Host: Jack Scarlett + John Stonier, Carbox Carbon Credit Exchange Corp; Jim Berladyn, BCIT; Neil MacEachern, CBRE; Rich Teer, Tesla Owners Club; Cara Clairman, Plug'n Drive.



### 16:00-16:30 (Mega Theatre) ⚡ Home Energy hacks

Host: Imogen Bhogal + Tim Mosley, BC Hydro; Shaun St-Amour, Clay Construction; Daria Simpson, ZEBx; Matt Ferrell, Undecided with Matt Ferrell.



### 16:30-17:00 (Giga Theatre) Solving the over-consumption conundrum

Host: Helen Czerski + Paul Shore, Planet Hero Kids; Professor Carol McKausland, UBC; Christina Olsen, BCIT Sustainability Office and Centre for Ecocities.

## SUNDAY 10TH



### 10:30-11:00 (Giga Theatre) ELECTRIC FIRESIDE CHAT

Host: Robert Llewellyn + Matt Ferrell, Undecided with Matt Ferrell.



### 10:45-11:15 (Mega Theatre) ⚡ Everything you need to know about e-bikes

Host: Helen Czerski + Darnel Harris, Our Greenway; Peter Roundhill, Vancouver's Best Places; Haseeb Javed, Envovdrive; Erik Moedt, Vancouver Bike Share – MOBI.



### 11:15-11:45 (Giga Theatre) No Driveway, No Problem

Host: Jack Scarlett + Mike Wenzlaff, BC Hydro; Scott Sharabura, Parkland; Andrew McCredie, Sun/The Province/Driving.ca; Eve Hou, Translink.



### 11:30-12:00 (Mega Theatre) ⚡ Energy Efficiency vs Energy Conservation

Host: Dan Caesar + Diana Stephenson, BC Hydro; Ehsan Haghi, x'ma8k'tajam (Musqueam) Indian Band; Ricky Roy, Fully Charged; John Henderson, Mayor – Sechelt, Sunshine Coast Electric Vehicle Association.



### 12:00-12:30 (Giga Theatre) Everything you need to know about Used EVs

Host: Jack Scarlett + Julian Sale, Motorize Electric Vehicles; Simon Vorlicek, BCIT; Nikki Gordon-Bloomfield, Transport Evolved; Kenneth Bokor, The EV Revolution Show.



### 12:15-12:45 (Mega Theatre) ⚡ 'Natural' gas & other greenwashing to be wary of?

Host: Robert Llewellyn + Markham Bokor, Energy Media; Helen Czerski, Fully Charged; Eddie Dearden, GNAR Sustainable Home Design; Glenn Garry, Victoria Electric Vehicle Association.



### 12:45-13:15 (Giga Theatre) Reducing your energy bills

Host: Dan Caesar + Ehsan Haghi, x'ma8k'tajam (Musqueam) Indian Band; Brian Scott, Solar Dev, Matt Ferrell, Undecided with Matt Ferrell; Elisabeth Baudinaud, Carbon Wise.



### 13:00-13:30 (Mega Theatre) ⚡ Our Favourite Electric Vehicles

Host: Jack Scarlett + Kenneth Bokor, The EV Revolution Show; Andrew McCredie, Vancouver Sun/The Province/Driving.ca; Regina Chan, AutoNerve Media, World Car Awards & Women's World Car of the Year Juror.



### 13:30-14:00 (Giga Theatre) How to persuade your friends & family to make a change

Host: Helen Czerski + Emily Pearson, Vancity; Mariko Michasiw, Zero Emissions Innovation Centre; Michael Stanyer, Plug In BC (A Fraser Basin Council program); Paul Shore, Planet Hero Kids.



### 13:45-14:15 (Mega Theatre) ⚡ Electric Vehicle charging – home & away

Host: Jack Scarlett + Mike Wenzlaff, BC Hydro; Scott Sharabura, Parkland; Leslie Ng, City of Vancouver; Todd Shymko, Balsam Electric.



### 14:15-14:45 (Giga Theatre) Will we ever see cheaper, smaller electric vehicles in North America?

Host: Robert Llewellyn + Jeffery Holomis, SC Carts; Ali Kazemkhani, Envovdrive; Pierre Boutin, Volkswagen Group Canada; Regina Chan, AutoNerve Media, World Car Awards & Women's World Car of the Year Juror.



### 14:30-15:00 (Mega Theatre) ⚡ How big can vehicle to grid get?

Host: Helen Czerski + Jeff Turner, Dunsky Energy + Climate Advisors; Markham Hsiop; Energi Media; Luis Leal, Phoenix Contact; Robby Safrata, Coast to Coast Experiences; Novex Delivery Solutions.



### 15:00-15:30 (Giga Theatre) EVs for everyone

Host: Imogen Bhogal + Jacques Courteau, Vancouver Electric Vehicle Association (VEVA) & Disability/Accessibility advocate; Andrew McCredie, Vancouver Sun/The Province/Driving.ca; Cara Clairman, Plug'n Drive.



### 15:15-15:45 (Mega Theatre) ⚡ Getting a job in energy & mobility

Host: Ricky Roy + Diana Stephenson, BC Hydro; Abigail Fulton, Construction Foundation of BC; Sam Poirier, Potential Motors; Kim Barbero, Mechanical Contractors Association BC.



### 15:30-16:00 (Giga Theatre) Quick fire Q&A with Fully Charged

Robert, Dan, Ricky, Imogen, Helen & Jack.

**Fully Charged LIVE Canada  
& Pacific Northwest  
WILL RETURN IN 2024!**

Correct at time of going to press.