Indiana's Resource for Clean Transportation Improving air quality since 1999



November 2023

What is the hubbub about the Midwest Hydrogen Hub?









Welcome to MachH2!

MachH2 is an alliance committed to growing the Midwest regional hydrogen value chain to deliver positive climate and community impact.

Hydrogen has the potential to transform transportation in the Midwest.

MachH2 has received \$1 billion of federal funds out of 7 total hydrogen hubs.



Learn more HERE!

MD-HD ZEV Infrastructure Planning



Focusing on Northwest Indiana, specifically Lake and Porter County, due to high truck traffic and industrial activity, the ZEVI project promotes medium and heavy-duty vehicles transitioning to hydrogen and electric alternative fueling and infrastructure. This is a projected near-term (2025) deployment to develop an extensive MD-HD EV charging and hydrogen fueling plan for Indiana and the Midwest I-80 corridor.

Learn more from this Purdue University article



What is it?

Go Electric Vehicle INdiana is pushing the adoption of electric vehicles (EVs) throughout Indiana, this joint endeavor hopes to spearhead the transition to a cleaner and more sustainable mode of transportation in the future. The core of GOEVIN is a shared commitment to develop a statewide ecosystem for electric vehicles, by distributing unbiased instructional materials that inform Hoosiers about the advantages of EVs.



Visit the GOEVIN website to learn more!

Attention Current & Previous EV Owners!

Purdue University & INDOT want your feedback

INDOT SPR 4706 Study

Electric Vehicles: Public Perceptions, Expectations, and Willingness-to-Pay across Highway User Groups (vehicle classes)

Researchers at Purdue University are looking for adult residents in Indiana, US who own/lease (or in past have owned/leased) Electric Vehicle (EV) to participate in a research study. Specifically, we are interested in understanding public perceptions and expectations regarding EVs and willingness to pay for different charging options.

Use this link or scan the QR code

https://purdue.ca1.qualtrics.com/jfe/form/SV_eepFAOGph6DLlFc





This study is approved by Institutional Review Board (IRB) under protocol number IRB-2023-158. If you have questions, comments, or concerns about this project, you can talk to one of the researchers. Please contact Konstantina Gkritza, Ph.D. at nadia@purdue.edu, or Satish Ukkusuri, Ph.D. at sukkusur@purdue.edu.

Are you EMPOWERED?



Equitable Mobility Powering Opportunities for Workplace Electrification Readiness

We are living in an EV decade where transforming transportation.
Your company can play a role in this process and help to make this a more equitable transition.











Employee Attraction, Retention and Benefits

Meet Sustainability Goals

Show Leadership in Your Community

Receive Tailored Technical Assistance

Access Financial Incentives through your local Clean Cities Coalition

Ready to sign the pledge today?

Click here!







"Access to charging where we live, where we play, and most importantly, where we work!"

Climate Pollution Reduction Grant Program

IDEM is participating in the U.S. EPA's CPRG Program and was awarded a \$3 million planning grant in July 2023. This provides federal funding to plan and implement strategies for reducing greenhouse gas emissions and other harmful air pollutants.







Watch the community engagement meeting IDEM held at NIRPC in Portage



Learn more about the CPRG program here!

DERA Funding

There are still funds available through the 2023 National DERA Program.

Applications due December 1st





INDIANA NEVI FUNDING AVAILABLE!



Applications due November 22nd

November 14, 2023,10a.m. CST Indiana Clean School Bus Consortium Webinar



INDIANA CLEAN SCHOOL BUS CONSORTIUM

Join Drive Clean Indiana, IDEM, the Indiana Department of Education, and others on Nov. 14 at 10 a.m. CST.

This session will be covering funding opportunities, updates, and recent project successes.

Register HERE!



Learn more HERE!

Are you eligible?

- Buses eligible for replacement must be 2010 or older diesel powered buses, that must be scrapped.
 - Other options available if replacing with zero emission buses.
- Funding can be requested with a PO from the dealer, meaning schools don't have to wait to be reimbursed.



Learn more about the benefits of clean school buses and how you can qualify to participate in this program at epa.gov/cleanschoolbus



The 2023 Clean School Bus Rebates Application Is Now Open!
Submit your application no later than January 31, 2024, at 4pm ET.

Recent Community School Success Story



On November 2, 2023, Monroe County had a revealing of their new Solar Bus Canopy

MCCSC is showing that they are not just driving the future, they are ready to **power** the future.





Watch Highland Park Elementary's event recording HERE!

Monroe County Community School Corporation Solar Bus Canopy Ribbon Cutting

Monroe County Community School Corporation first evaluated and determined if they were in an ideal stance for this solar project by working with their local utility.

MCCSC gave themselves project obstacles and challenges to overcome; being able to charge a fleet of 100 Electric School buses, replace a failing parking lot, maximize solar production, a 17-month implementation schedule, and to work around current MCCSC bus scheduling.

By achieving these challenges MCCSC is showing that they are not just driving the future, they are ready to power the future.

2023 Clean School Bus Funding Resources

- Funding Type & Eligibility (frontside)
- Funding Type & Eligibility (backside)

More News & Funding Updates

- Bloomberg Electric Vehicle Outlook 2023
- Alternative Fuel Life-Cycle Environmental & Economic Transportation (AFLEET)
 Tool
- Clean Energy to Communities Program: Peer Learning Cohorts
- National Grants: Diesel Emissions Reduction Act (DERA)
- Joint Office Supports Charging Standardization to Enhance EV Charging Experience
- Clean Energy to Communities Program: In-Depth Partnerships
- Climate Pollution Reduction Grant (CPRG) Program

Featured Fuel: Natural Gas

Natural gas is a domestically produced alternative fuel that is readily available to endusers through the utility infrastructure. It can produce significantly fewer harmful emissions than gasoline or diesel when used in natural gas vehicles.

Natural gas is a mixture of hydrocarbons, predominantly methane (CH4). As delivered through the pipeline system, it also contains hydrocarbons such as ethane, propane and other gases such as nitrogen, helium, carbon dioxide, hydrogen sulfide and water vapor. Read More





Member Spotlight: G.E. Marshall

GE Marshall has experience in delivering topnotch service in excavation, grading, underground utilities, demolition, and more; having proven them to be a leading contractor in Indiana and surrounding states. Nearly six decades of experience give us a competitive advantage in understanding the particular needs of your project. With an extensive lineup of equipment and trucks, experienced personnel, and an operation that works year-round, they consistently complete quality projects on time and within budget. From start to finish, they take pride in their commitment to safety, project knowledge, and scheduling.

Effective immediately, membership rates will be increasing for new members. Current members will not be impacted by the rate increase until January 1, 2024.

Advanced levels of membership yield greater benefits, including increased marketing for your organization on our digital platforms and in our publications and the addition of grant development hours. Grant development provides one of the greatest opportunities for return on investment in your Drive Clean Indiana membership. We hope that you see the value in the services we offer and will continue to support our mission by maintaining your current membership level.

Membership Pricing Information

Membership Form



Upcoming Events



Drive Clean Indiana's 25th Anniversary Celebration

LOCATION: JW MARRIOT, INDIANAPOLIS
10 S WEST ST. INDIANAPOLIS, IN 46204

DRIVE CLEAN INDIANA MEMBERS ARE INVITED TO ENJOY A BREAKFAST WITH AWARDS WHILE ATTENDING THE 2024 WORK TRUCK SHOW

We Want your Feedback

Are you passionate about clean energy and sustainable transportation solutions? We need your input!

DCI is conducting a survey to gauge interest in workplace charging infrastructure. This is a fantastic opportunity to shape the future of our state's transportation landscape and support the transition to electric vehicles (EVs).

Take the Survey Here





Do you follow Drive Clean Indiana's social media pages yet?











Drive Clean Indiana | 10115 Ravenwood Drive, Suite B, St. John, IN 46373

<u>Unsubscribe info@southshorecleancities.org</u>

<u>Update Profile |Constant Contact Data Notice</u>

Sent byinfo@drivecleanindiana.orgpowered by



Try email marketing for free today!