Please change your name to "Your Name, Org Name, Pronouns"

A Spooky Good Savings Spree: Uncovering the Opportunity of the Inflation Reduction Act

Clean Energy Academy Workshop #4

October 31, 2024





What to expect for today's workshop

Agenda

- Welcome
- Check In Activity
- Presentation: All Treats, No Tricks: Sweet Reminders about the IRA
- Q&A
- Peer Presentations
- Wrap-up

Today's Objectives

- Review: old and new IRA topics and recent announcements from Treasury
- **Learn**: Hear about peer journeys with clean energy project planning and incentive uptake.
- **Establish:** Post-Academy expectations and Clean Energy Academy resources.

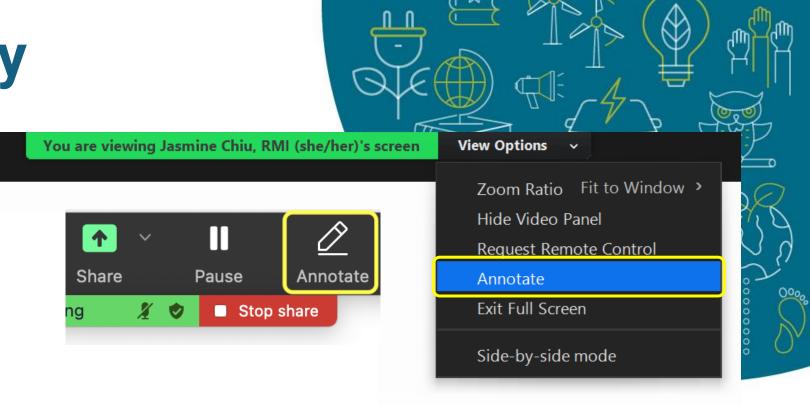
Disclaimer: Our information today doesn't constitute legal advice.



Check in activity

Get your stamps ready!

- 1) Click "Annotate" in your tool bar.
- 2) Find the arrow your side bar next to select your stamp.





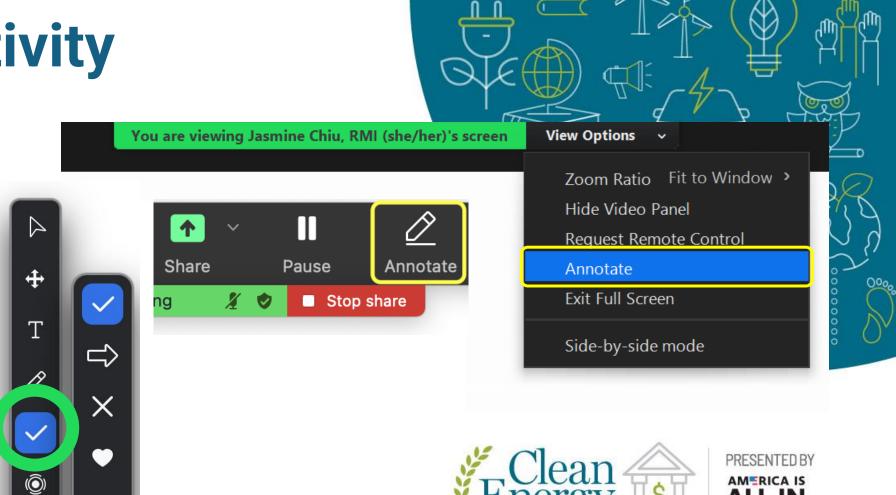
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Get your stamps ready!

- 1) Click "Annotate" in your tool bar.
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If your project could go trick or treating, what would it want to find in its basket?

Investment Tax Credit (48)



Alternative Refueling Property Credit (30C)



Commercial Clean Vehicle Credit (45W)



Low Income Bonus Credit Adders





What's the sweetest part of the project you're implementing? Select all that apply.

Cost savings



Pollution reduction



Progress to net-zero goals



Advancement of environmental justice







All Treats, No Tricks: Sweet Reminders about the IRA





Looking back

Let's review the following:

Elective Pay: Mechanics

Elective Pay: E-filing

Greenhouse Gas Reduction Fund (GGRF) support





Elective Pay: Mechanics



Registration

Register project for which tax credit will be claimed on a to-be-released online portal from the IRS

• Get unique registration number



IRS Filings

File tax return (Form 990-T) & Form 3800 with registration number and supporting documentation by tax deadline

 Due 4.5 months after end of taxable year (+6-month extension if requested)



Refund

IRS makes payment after review of tax filing

 Treasury has been able to get checks out the door within 45 days of filing in some cases.



Elective Pay: E-filing

- Nonprofits are required to e-file.
- Giraffe + L4GG have an elective pay e-filing special.
- Revenue Procedure 2024-39 (Oct 11, 2024) temporarily waives the electronic filling requirement for those filing on November 15, 2024.







Greenhouse Gas Reduction Fund

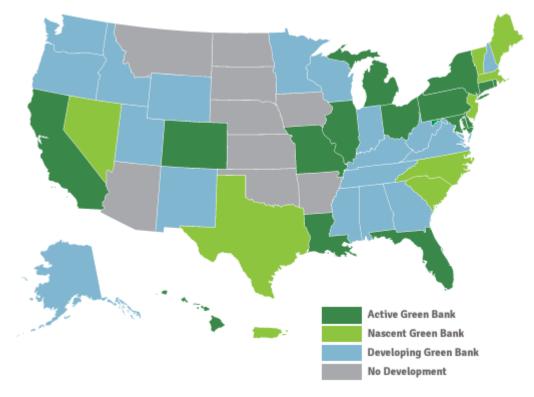


Can help to support your clean energy projects, especially with direct pay as a delayed benefit.



Offers financing to communities and organizations who have been historically overlooked for these opportunities

Existing and Emerging Green Banks Across the U.S.



Source: Green Banks in the United States: 2022 U.S. Green Bank Industry Annual Report, American Green Bank Consortium



Updates from Treasury

Here are some recent announcements:

Extension on elective pay filing

Proposed guidance for the Alternative Refueling Property Credit (30C)

New! U.S. Treasury's Clean Energy Storytelling Program





Extension on direct pay filing

Revenue Procedure 2024-39 (Oct 11, 2024) states:

- All entities with a tax year that ends between December 31, 2023 and November 30, 2024 have an additional 6-month extension after their original filing deadline.
- Still advised: when possible, fill out a Form 8868 to request a 6-month extension.

Form **8868**

(Rev. January 2024)

Department of the Treasury Internal Revenue Service

Application for Extension of Time To File an Exempt Organization Return or Excise Taxes Related to Employee Benefit Plans

File a separate application for each return.

Go to www.irs.gov/Form8868 for the latest information.

Electronic filing (e-file). You can electronically file Form 8868 to request up to a 6-month extension of time to listed below except for Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Co request for Form 8870 must be sent to the IRS in a paper format (see instructions). For more details on the ele 8868, visit www.irs.gov/e-file-providers/e-file-for-charities-and-non-profits.

Caution: If you are going to make an electronic funds withdrawal (direct debit) with this Form 8868, see Form 8453-TE and For instructions.

All corporations required to file an income tax return other than Form 990-T (including 1120-C filers), partnerships, REMICs, at 7004 to request an extension of time to file income tax returns.

Type or Print Name of exempt organization, employer, or other filer, see instructions. Number, street, and room or suite no. If a P.O. box, see instructions. Number, street, and room or suite no. If a P.O. box, see instructions. City, town or post office, state, and ZIP code. For a foreign address, see instructions.

Enter the Return Code for the return that this application is for (file a separate application for each return) .

Application Is For	Return	Application Is For
	Code	
Form 990 or Form 990-EZ	01	Form 4720 (other than individual)
Form 4720 (individual)	03	Form 5227
Form 990-PF	04	Form 6069
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 8870
Form 990-T (trust other than above)	06	Form 5330 (individual)
Form 990-T (corporation)	07	Form 5330 (other than individual)
Form 1041-A	08	

- After you enter your Return Code, complete either Part II or Part III. Part III, including signature, is applicable or time to file Form 5330.
- If this application is for an extension of time to file Form 5330, you must enter the following information.
 Plan Name

Plan Number



Proposed Guidance for Alternative Refueling Property Credit (30C)

- 30C allows eligible entities to receive up to 30% of the cost of a "single item" of EV charging property, up to a maximum of \$100,000 for each single item.
- A charging station with two charging ports has two "single items," effectively making the maximum credit cap \$100,000 per charging port.





U.S. Treasury's Clean Energy Storytelling Program



Submit your projects when they're complete.



Inspire action among your peers.



ANNOUNCING THE IRA CLEAN ENERGY STORYTELLING PROGRAM

The Clean Energy Storytelling Program invites individuals, workers, businesses, tax-exempt organizations, and other eligible taxpayers to voluntarily share their stories about how the Inflation Reduction Act's (IRA) clean energy tax incentives are lowering energy costs for families, bringing back and strengthening American manufacturing, and creating good-paying jobs across the country.

Our goal is to educate more Americans using some of the best examples around: stories from other people and organizations who are pursuing and benefitting from these incentives.

If you've used or plan to use any of the clean energy tax incentives, you can share your story by clicking here.



Source: Pines Inn and Suites, Arizona

Story Highlight

Cory Bruening runs the Pines Inn and Suites in Arizona with his family. Cory was able to achieve essentially 70% off the cost of solar panels [a solar installation] with the help of \$23,000 in tax credits made possible through the Inflation Reduction Act.

In addition to tax credits, Cory estimates they will save more than \$10,000 in energy bills every year.

The Storytelling Program can be found here.





179D Tax Deduction: Energy Efficient Commercial Buildings

Not eligible for elective pay

<u>Tax deduction</u>: Reduces your taxable income, which can then reduce the amount of tax you owe (*tax credit*: dollar-for-dollar reduction to the tax you owe)

<u>Deduction value</u>: Offers a tax deduction (per sq ft basis) if your building achieves between 25% to 50% of energy use savings

<u>Project types</u>: building envelope, lighting, heating and cooling





179D Tax Deduction: Opportunity

Doesn't meet prevailing wage/apprenticeship requirement

\$0.50/SF

Base (25% reduction in site energy use intensity)

\$0.02/SF

for each %
additional
reduction in
site energy use
intensity

\$1.00/SF Max

Does meet
prevailing
wage/
apprenticeship
requirement

\$2.50/SF

Base (25% reduction in site energy use intensity)

\$0.10/SF

for each %
additional
reduction in site
energy use
intensity

Max \$5/SF



179D Tax Deduction: **Important Considerations**



Incentive is designed as a passthrough from your designer, who would benefit from the tax deduction



Potential transparency issues around what your designer will share with you (i.e. taxable income, tax rate)



Contract negotiations can be time intensive















Peer Presentations



Share your story!

Tell us about the milestones you've achieved and the impact your clean energy projects are making or will make.

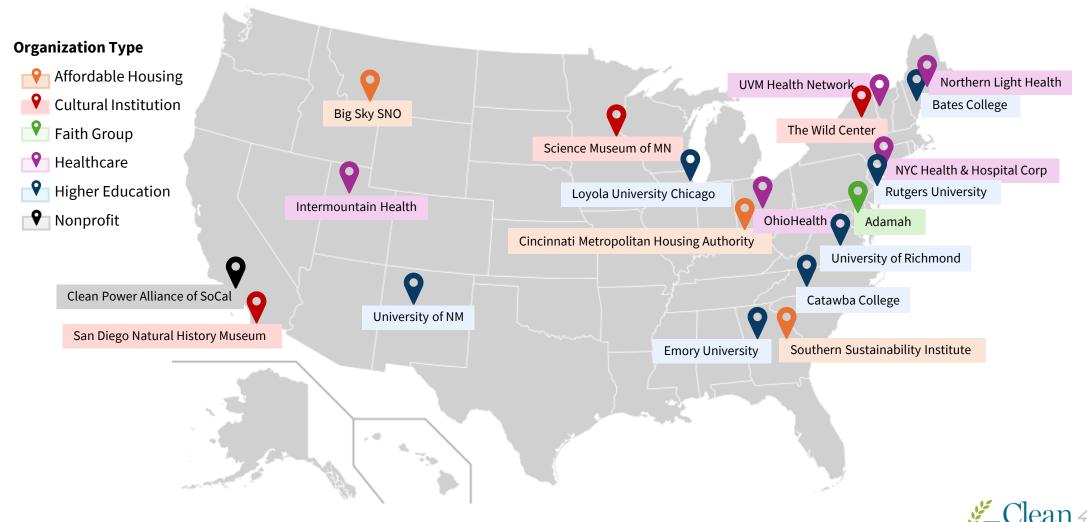
Be prepared to present for 1-2 minutes about:

- Your introduction, including your role and organization.
- What clean energy projects have you made progress on over the course of the Clean Energy Academy?
- What are 1-2 key takeaways from your time in the Academy?





Meet the class of 2024







Note: See the full list of participating organizations and points of contact using <u>this link</u>. Not shown here: Two businesses on a separate technical assistance track.



Our teaser video is out!

Featuring (from top to bottom):

Anne Jakle, University of New Mexico

Lizzie Peyton, Big Sky Sustainability Network Organization

Hamlet Gonzalez, Loyola University Chicago







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THE UNIVERSITY OF NEW MEXICO

New Mexico



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Illinois

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Bates College Maine



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CATAWBA COLLEGE.

North Carolina

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Of Southern California



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Georgia



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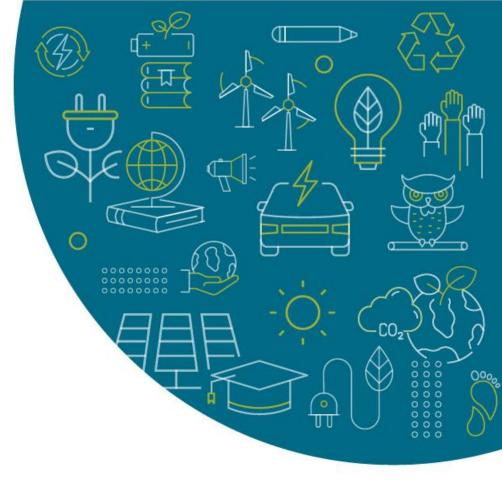






Utah

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NYC HEALTH+ HOSPITALS

New York

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OhioHealth

Ohio

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New Jersey



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California

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Minnesota

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Georgia



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New York

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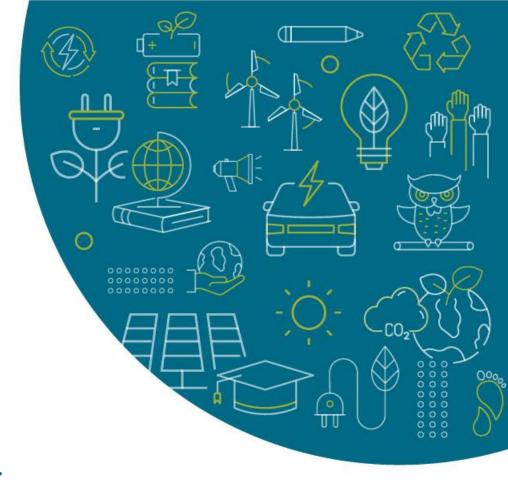






Virginia

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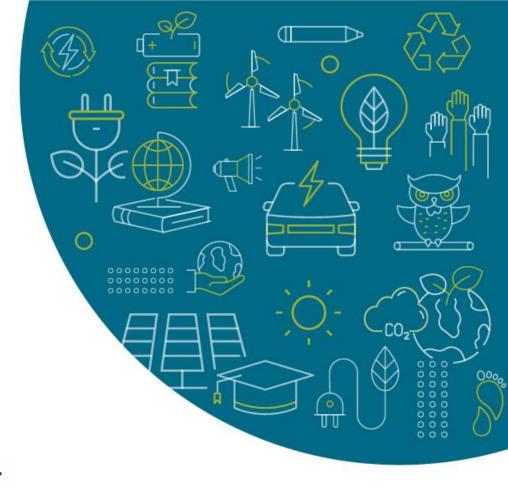




University of Vermont HEALTH NETWORK

Vermont/New York

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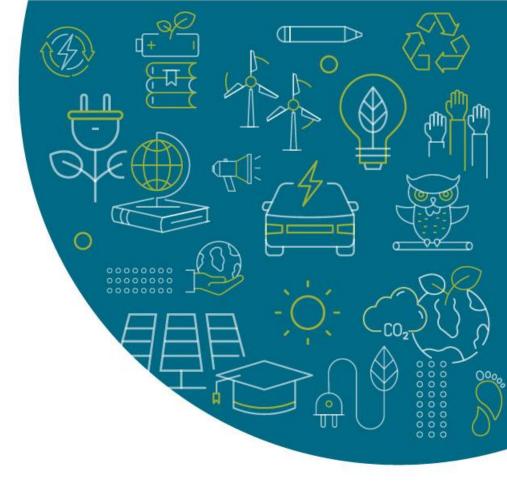


Wrap-up



Group discussion

- 1) Nearing the completion of the program, how do you feel about these opportunities and the process to implement them?
- 2) Moving forward, how can our team at RMI be helpful?





Resources

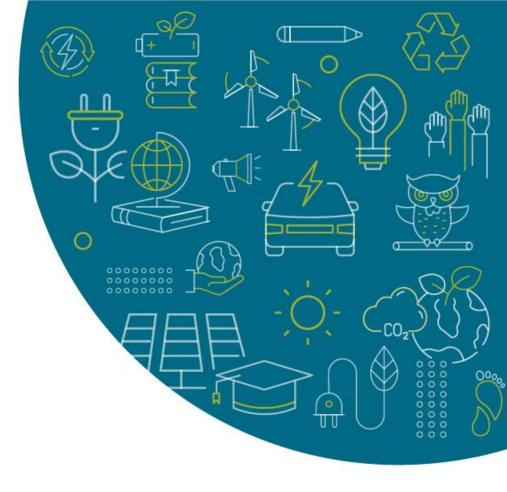
- <u>Slides and recordings:</u> find them on the *America* is All In: Clean Energy Academy <u>webpage</u>
- Clean Energy Academy Directory: stay connected with each other as peers, program managers, and faculty.
- All In's Federal Climate Funding Hub: sign up for the monthly newsletter





Congratulations...



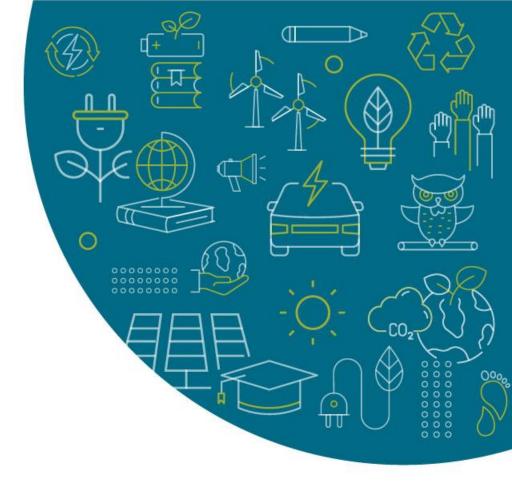




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with a gift from us!





Congratulations... and a bonus LinkedIn Badge!

Check for an email from "VerifyEd"

Miguel Moravec
Climate & Transportation Policy | RMI

Licenses & certifications

Licenses & certifications

Clean Energy Academy - Federal Funding Bootcamp
Clean Energy Academy by RMI
Issued Oct 2024
Credential ID clean-energy-academy-2826025

Show credential



This certificate confirms that

Miguel Moravec

completed the Clean Energy Academy program on October 31, 2024

> with a specialty in pursuing federal clean energy incentives





How to upload your "VerifyEd" Credential to Linkedin

- 1. <u>Open your email and click</u> <u>"Get Started"</u>
- 2. Create a password and click "Share / Add to LinkedIn Certifications"
- 3. <u>Login to Linkedin and post</u> <u>your badge</u>













Verify**Ed**









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Welcome to VerifyEd. You have been issued your first certificate!

You can now access your credentials, stored securely all in one place on the blockchain. Making them accessible without the worry of proving their authenticity.

How VerifyEd can help you get recognised

Get started now

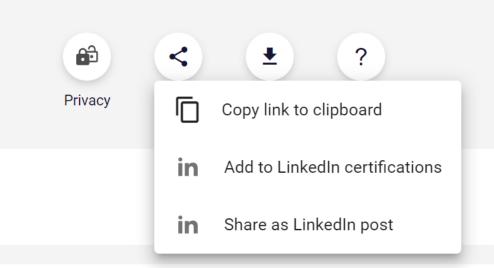
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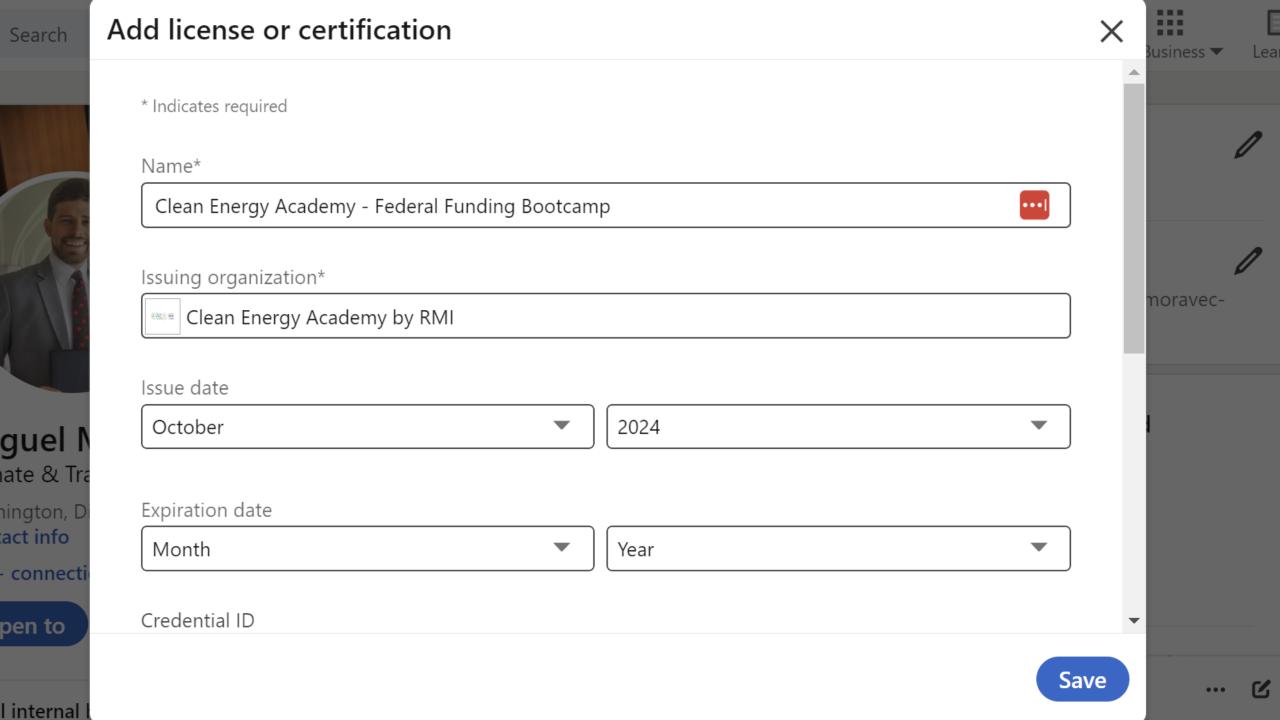


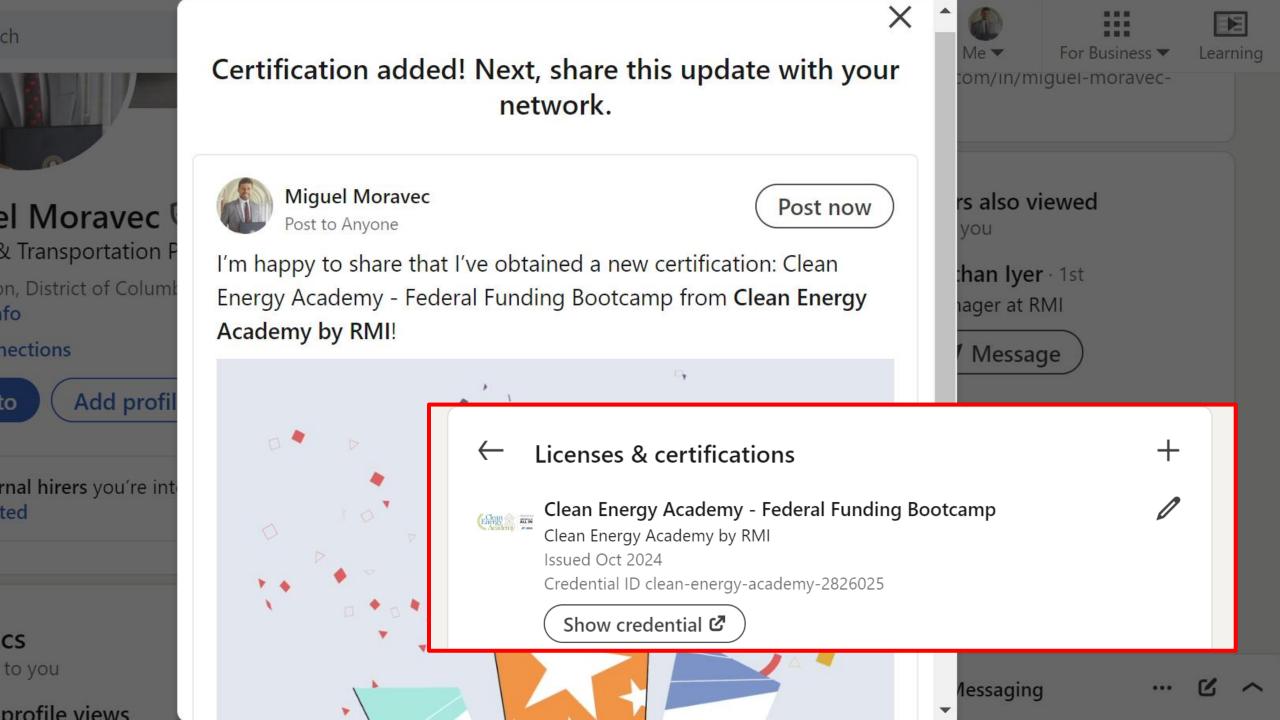


This certificate confirms that

Miguel Moravec

completed the Clean Energy Academy program on







Next steps



Next steps

Ours

- Send feedback survey
- Reshare resources and Academy directory
- Ship Clean
 Energy Academy
 gift
- Hold remaining
 Office Hours
- Communicate critical updates

Yours

- Work with us to share your story
- Complete feedback survey
- Sign the All-In statement for U.S. climate action
- Take a selfie with your mug and share it on social
- Look out for a Clean Energy Academy Alumni Reunion in the Spring

And most importantly...

Stay in touch with us and each other!







Thank you!

Questions? Email your program managers:

Jasmine Chiu – <u>jchiu@rmi.org</u> Miguel Moravec – <u>mmoravec@rmi.org</u>



