



Deadline to apply is 9/1/22

The Missouri Department of Agriculture (MDA) is now accepting applications for the Missouri Agriculture Energy Saving Team – a Revolutionary Opportunity (MAESTRO) grant, funded through the U.S. Department of Energy. The MAESTRO grant was created to help small farming operations across Missouri reduce energy use. Funding will be used to assist school districts with agriculture programs. Applications must be submitted by Sept. 1, 2022. The Department will grant awards up to a maximum of \$10,000 per approved school.

MAESTRC

The reimbursement grant provides funding to address particular energy-related issues in K-12 school agriculture facilities in Missouri. The goal of the grant is to ensure valuable energy-efficient upgrades are being made in Missouri school districts. Students, and their instructors, can use funding to create a work plan that addresses energy-related issues, then execute the work plan under an instructor's supervision. Funds may be used to pay subject matter experts to conduct energy audits or train students, purchase supplies, or pay for labor required to carry out the work plan.

Successful applicants must submit ALL required completed documentation by Jan. 15, 2024. Requirements include paid invoices and detailed receipts, a final reimbursement and performance report and a completion notice. Reimbursements will only be provided for expenditures accrued during the grant period and for receipts submitted for the approved project. Invoices must show a \$0 balance and proof of payment. Receipts must include purchase details.

Fyndera and Midwest Energy have teamed up to make your application process simple and to give you the most bang for your buck when it comes to using your grant funds. You will receive hands-on demonstrations and education about energy audits, remediation planning and implementation. Energy saved in your ag program is only the beginning of benefits to your community because you will be left with the knowledge to help others in your community perform similar audits and remediation plans.

To apply for this grant, click here to find your school and simply "submit grant application". We'll be in touch with you on next steps. If you have questions or need further assistance, please contact Fyndera at <u>admin@fyndera.com</u> or call Call Faith Slinkerd (Certified RFI) at 913-620-0252.

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MIDWEST ENERGY CONSULTANTS

MAESTRO Energy Savings Grant

Midwest Energy Consultants and Fyndera have developed a turnkey process for K-12 schools in Missouri with Agriculture programs to take advantage of the \$10,000 MAESTRO grant made available by the US Department of Energy through the Missouri Department of Agriculture. Students and Advisors will gain hands-on knowledge while improving energy efficiency.

How it works

1) Orientation

There will be six MAESTRO orientation conferences state-wide (one per each MO FFA district). These conferences will provide engaging education and demonstrations of thermal-imaging and other diagnostic technologies that can be used to increase energy efficiency in school agriculture shops, greenhouses or other agriculture facilities.

2) Planning

A virtual meeting is held with your school to baseline your facilities and plan specific diagnostic needs. Your team will lean on the information gained from the conference to contribute substantively to the plan.

3) Diagnostic

At your scheduled time, our team will arrive at your location to conduct the diagnostics as planned. Your team will be invited to observe the diagnostic activities directly and contribute to data collection.

4) Remediation

A virtual meeting will be held to review the diagnostics. Your team will collaborate to plan, prioritize and budget remediation, including any supplies, tools or labor needed. Common recommendations are;

- · Insulation, rehabilitating an aging greenhouse to be more energy efficient,
- · Heating, ventilation and air conditioning (HVAC) updates to agriculture facilities
- · Upgrading lighting in agriculture facilities to be more energy efficient

Benefits

In addition to the direct, measurable energy savings for y from remediation steps you implement; the program will advisors;

- Understanding of energy sources and uses in the ag
- · Understanding of common causes and remedies of e
- Ability to conduct energy audits and provide efficienc
- A baseline energy efficiency report for your ag progra
- Introduction to energy efficiency as a career option to

Apply Now! https://www.fyndera.com/naccaro application Questions? Call Faith Slinkerd (Certified RFI) at 913-620-0252 or email admin@fyndera.com

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