



WELCOME!



Heartland Community College

Agriculture Complex

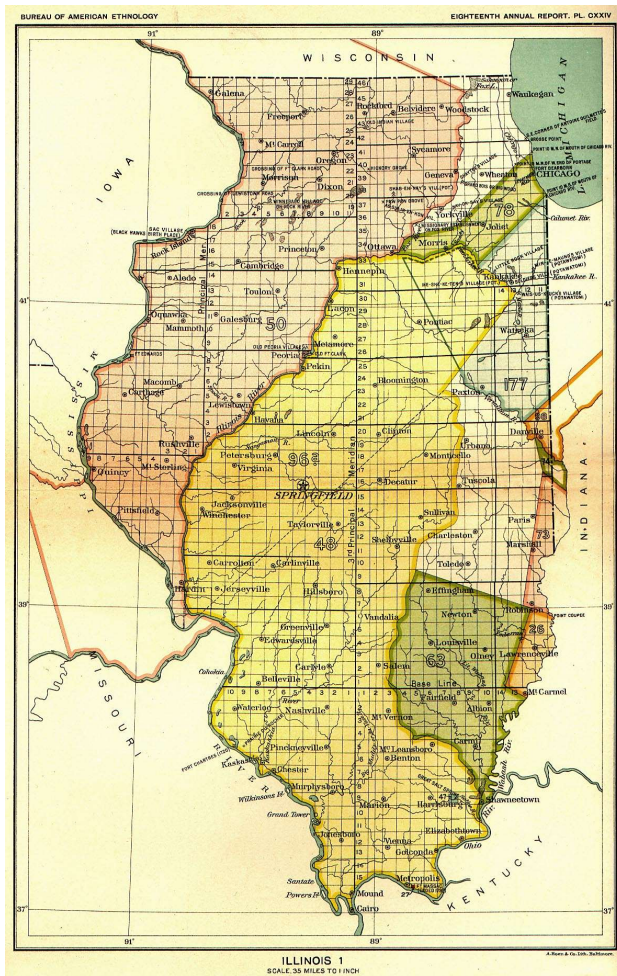
April 10-11, 2024



Energy Efficiency
PROGRAM



Energy Efficiency



Illinois, land of

- Inoka (Illinois)
- Ho-Chunk (Winnebago)
- Bodwewadmik (Potawatomi)
- Michigamea
- Kaskaskaham (Kaskaskia)
- Peeyankihsiaki
- Waayaahtanwa
- Kiikapoa (Kickapoo)
- Peewaareewa (Peoria)
- Tapouaro
- Coiracoentanon
- Moingwena
- Tamaroa
- Cahokia
- Chepoussa (Chicasaw)
- And others



- **IGEN's mission** is to provide a platform for collaboration among all Illinois community colleges and their partners to drive the growth of the clean energy economy and green workforce.
- **Our vision** is to ensure that the Illinois community college system serves as a global leader in transforming the economy and education for a sustainable future.

Founded in 2008



- \$12M in funding from grants through the Illinois EPA, the Office of the Illinois Secretary of State, and the U.S. Department of Energy.
- \$9M, has been reallocated to 35 colleges for more than 160 projects related to energy and sustainability.
- IGEN received 32 project proposals and was able to issue sub-awards for 13 projects in the competitive evaluation process. IGEN awarded \$1,007,409 in the initial application cycle for FY24.

Today's Agenda Overview



- Keynote – College Manufacturing Partnerships
- Lunch and Networking (Sponsored by Legat Architects)
- Updates with CEJA Workforce Hubs
- Sustainability and Community Colleges
- Scalable Sustainable Ag
- Agriculture Curriculum
- Tour of Net Zero Ag Complex – Heartland Faculty and Legat Architects
- Networking Event/Reception – Epiphany Farms Restaurant, Bloomington

FY24 Reminders



- 3rd Quarter Reports Due Friday
- Voucher expenses
- Grant year close outs coming up
 - May 30 for Membership projects
 - June 30 for Competitive Sub-awards
- Call for Supplemental Funding for projects completed in FY24
- Share your news, photos and PR success stories!



Danville Area Community College



WCIA.com News Weather Watch Sports ciLiving Con

DACC adding new geothermal training program after competitive grant win

by [Simmy Wood](#)
Posted: Oct 3, 2023 / 05:27 PM CDT
Updated: Oct 3, 2023 / 05:27 PM CDT

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DANVILLE, Ill. (WCIA) — After winning a \$95,000 grant, the Danville Area Community College is getting an upgrade to its environmental energy education by adding geothermal energy training programs.

DACC received the grant from the Illinois Green Economy Network in late September. They now plan to buy equipment to train students in how to repair geothermal units. The units, which can be found in the Danville Campus Tech Center, are highly energy-efficient and use underground water for cooling. The money will also fund training software for diagnostic troubleshooting.

HVAC Professor Jonathan Daugherty with a geothermal unit - an air conditioner that runs on underground water.

Kaskaskia College – EV Lift



Share YOUR story too!!!



What to Expect in FY25



- Earlier NOFO release for competitive sub-awards
 - More time to get going on and complete projects
- Possibility of multi-year project proposals, funded annually as available
- Encouraging leverage of multiple financing resources
- Possibility of change in membership dues structure

Strategic Planning 2024



- Full Day Retreat in May
 - Presidents' Steering Committee
 - IGEN Staff
 - Representatives from across Illinois
- Goals
 - Mission and Vision
 - Next 5 years
 - What do you want to see from IGEN?
 - How can IGEN better serve your college community?
 - David.husemoller@igenc.org

IGEN Staff



- Rob Hilgenbrink – Financial Advisor/Treasurer
- Tim Gibson – Program Coordinator
- Brad McCormick – Program Coordinator

- David Husemoller – Executive Director

Presidents' Steering Committee



- Dr. Keith Cornille, Heartland Community College, Chair and Administrative Agent
- Dr. Michael Boyd, Kankakee Community College, Vice Chair
- Dr. Clyne Namuo, Joliet Junior College, Fiscal Agent and Secretary/Treasurer
- Dr. Michael Anthony, Prairie State College
- Dr. Josh Bullock, Lake Land College
- Dr. Kenneth Trzaska, Lewis and Clark Community College
- Dr. Brian Durham, ICCB Executive Director, Ex Officio

**(TRANSITION SLIDES TO ADD LATER IN
THE DECK)**

Weds. Lunch and Networking

12:00-1:00 pm

Sponsored by

LEGAT ARCHITECTS

Design with a Difference

Thursday's Agenda Overview



- Breakfast (Sponsored by Ameren)
- Rev Up Evs at Community Colleges
- Solar Opportunities
- Capital Planning for a Net Zero Campus
- Technical Assistance for IGEN Competitive Project Proposals
- Lunch (Sponsored by ComEd)

Thursday Breakfast

8:00-9:00 am

Sponsored by



Energy Efficiency
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Thursday Lunch and Wrap-Up

12:30-1:00 pm

Sponsored by



| **Energy Efficiency**