



# Illinois Green Economy Network

## Funding and Program Opportunities and Updates

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Spring 2019 ICCCF0 Conference  
May 3, 2019

# OVERVIEW

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- Consortium of all 39 Illinois community college districts, formed in 2008 through an intergovernmental agreement.
- Mission to provide a platform for collaboration among all Illinois community colleges and their partners to drive growth of the green economy.
- Vision is the Illinois community college system as a global leader in transforming the economy and education for a sustainable future.
- Eight areas of focus: building sciences, energy, manufacturing, natural resources, sustainable food, transportation, waste, and water resources.
- Approach leverages the power of a sustainability network with the deep community connections of individual colleges to expand deployment of clean energy technologies, increase employment opportunities, improve environmental and human health, foster community engagement, and accelerate market competitiveness.

# GOVERNANCE/ROLES

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- Led by an administrative team that implements and manages network initiatives and programs, as well as provides general operations.
- The administrative team receives strategic direction from and reports to a Presidents' Steering Committee.
  - Dr. John Avendano, Kankakee Community College
  - Dr. Josh Bullock, Lake Land College
  - Dr. Dale Chapman, Lewis and Clark Community College
  - Dr. Keith Cornille, Heartland Community College
  - Dr. Sylvia Jenkins, Moraine Valley Community College
  - Dr. Terri Winfree, Prairie State College
  - Dr. Brian Durham, Illinois Community College Board (ex officio member)
- Administrative college: Kankakee Community College
- Fiscal agent college: Lewis and Clark Community College

# CURRENT MEMBERSHIP

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- Presidents' Steering Committee approved and implemented a dues structure for active membership
- Information about dues, membership, and participation was distributed to all college presidents in December 2018
- Membership options for FY19/CY19: general (\$3,000) and lead (\$10,000)
- Active membership required for participation in current funding/programs (all colleges eligible)
- 20 active general and lead members

# GENERAL MEMBERS

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- City Colleges of Chicago
- Danville Area Community College
- Harper College
- John Wood Community College
- Joliet Junior College
- Lincoln Land Community College
- Moraine Valley Community College
- Oakton Community College
- Parkland College
- Triton College
- Waubonsee Community College

# LEAD MEMBERS

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- College of Lake County
- Heartland Community College
- John A. Logan College
- Kankakee Community College
- Lake Land College
- Lewis and Clark Community College
- McHenry County College
- Prairie State College
- Southwestern Illinois College

# CURRENT FUNDING/PROGRAMS

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- **Office of the Secretary of State grant (\$2M)**
  - Appropriated from the Renewable Energy Resources Trust Fund through Public Act 100-0586
  - Education and training for renewable energy and energy efficiency technology, and for the operations/services of the network
  - Grant period through June 30, 2020 (potential for annual renewal)
- **U.S. Department of Energy grant (\$1.25M)**
  - Finalized grant negotiations process and waiting for agreement/contract (3-year grant period)
  - Expanding the solar workforce through the Illinois community college system
- **Midwest Energy Efficiency Alliance grant (TBD)**
  - Illinois Home Performance Equipment Loan Program

# OFFICE OF THE SECRETARY OF STATE GRANT

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- Initiatives, programs, and projects may include:
  - Utilize existing or planned renewable energy installations for demonstration, education, and training
  - Regional and statewide energy-related conferences, events, and workshops
  - Customized renewable energy and energy efficiency technology-related education and training with industry partners
  - Customized energy-related job training with industry partners
  - Renewable energy and energy efficiency installation and upgrade projects (with an education/training component requirement)
  - Build upon/enhance current renewable energy and energy efficiency-related courses and programs
  - Consultant to assist with implementing solar projects, identifying the best incentives and private partner arrangements (identified/provided by IGEN)
  - Update the comprehensive analysis of energy use study of Illinois community colleges
  - Determine the feasibility of hydrokinetic projects to expand renewable energy sources
  - Integrate best practices in stormwater management to reduce energy consumption and increase renewable energy uses



# NEXT STEPS/PROCESS

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- As a benefit of general and lead membership, colleges are eligible to receive a minimum of \$5,000 for activities, programs, and projects for education and training for renewable energy and energy efficiency technology
- As a benefit of lead membership, colleges are eligible to receive \$10,000 to offset the salary of a designated liaison with IGEN who is implementing the activities and deliverables, etc.
- IGEN distributed base contracts (through Lewis and Clark Community College, as fiscal agent) based on the benefits of membership (subject to approval)
- College members complete and return Appendix A to the base contract for the \$5,000 and/or the request/survey for funding and participation for a different/larger request
- IGEN administrative team evaluates requests based on criteria identified related to grant requirements and approves activities, projects, and programs, etc. (working with a third-party evaluator)

# U.S. DEPARTMENT OF ENERGY GRANT

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- Cohort of 6 Illinois community colleges and 3 industry partners participating
  - City Colleges of Chicago, College of Lake County, John A. Logan College, Kankakee Community College, Lewis and Clark Community College, and Lincoln Land Community College
  - Elevate Energy, Midwest Renewable Energy Association, and StraightUp Solar
- Objectives:
  - Address an unmet need by increasing the pool of skilled solar workers, with a focus on veterans (180 enrolled/trained; 65% employed in industry)
  - Keep pace with evolving needs of the solar workforce by improving programs to be more accessible and industry-driven (20 courses, programs, or trainings created or expanded/updated)
  - Strengthen network's capacity as a statewide resource for solar education, training, and workforce initiatives (35 businesses engaged)

# MIDWEST ENERGY EFFICIENCY ALLIANCE GRANT

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- Illinois Home Performance Equipment Loan Program
- Free energy evaluation equipment available at host Illinois community colleges/partner locations
  - Ecology Action Center, Normal
  - Illinois Central College
  - John A. Logan College
  - Kankakee Community College
  - Lewis and Clark Community College
  - South Suburban College
- Opportunity to move some equipment to additional colleges in ComEd territory



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[www.igenc.org](http://www.igenc.org)