



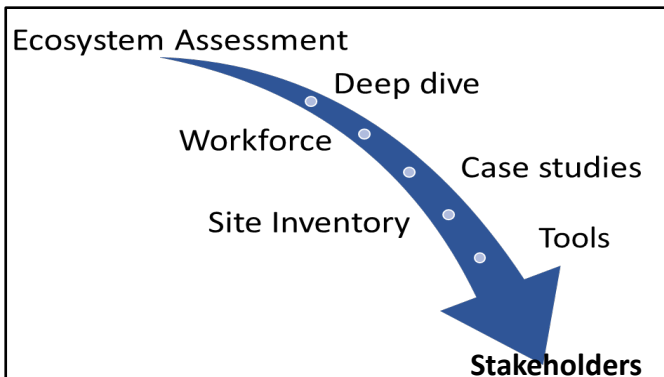
**Economic Development
Administration University
Center**

Promoting green economic development in the Chicago region

edauniversitycenteruic.edu

Our Approach

Launched in 2016, the EDA University Center @ UIC offers strategic community driven services that help develop forward looking eco-friendly businesses and a highly skilled workforce talent pool that is prepared for these opportunities. Underpinning this work is research that include an assessment of the region's green economy to identify growth opportunities and workforce needs.



DEEP DIVE

- Identified 9 segments to focus on:
- Biofuels/ Biomass (small, fast growth)
 - Green Chemical Products (small, fast growth)
 - Green Architecture & Construction Services (medium, slow growth)
 - Lighting (small, fast growth)
 - Organic Food and Farming (small, emerging)
 - Solar Photovoltaic (small, emerging)
 - Solar Thermal (small, emerging)
 - Waste Management and Treatment (large, fast growth)
 - Wind (small, emerging)

Location: University of Illinois at Chicago
Nathalie P Voorhees Center
412 S Peoria St, Chicago, IL 60607
Director: Janet Smith (janets@uic.edu)

Data & Action

ECOSYSTEM ASSESSMENT

Sizing Up our Green Economy (2017)

- 93,000 green jobs in Chicago Region in 2015 (3% of economy)*
- Green economy jobs increased by 38% between 2005 and 2015 (regional jobs increased by 2.8%)
- The region's green economy was growing faster than the nation (jobs increased 27%)
- Energy and Resource Efficient establishments added the most jobs since 2005
- Green economy jobs pay higher wages (average \$64,000) compared to region (average \$59,000)

WORKFORCE

- Make O-NET data on green jobs easy-to use for workforce development professionals.
- Assess workforce by geography and segment.

CASE STUDIES

- Identify and translate promising practices for green industrial corridor development in Chicago and Cook County.

SITE INVENTORY

- Create database of vacant industrial property for potential re-use in south Cook County.

TOOLS

- Develop framework and mapping tool to identify sites for economic development and environmental preservation.
- Develop workforce development tool that combines O-NET data with job opportunities.

*The Chicago Region is the Chicago-Naperville-Elgin Metropolitan Statistical Area (MSA), which consists of 14 counties: Cook, DeKalb, DuPage, Grundy, Kane, Kendall, Lake, McHenry, Will, Kenosha (WI), Jasper (IN), Lake (IN), Newton (IN) & Porter (IN).