

GJGNY Curriculum Inventory and Needs Assessment

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Pace Energy and Climate Center
Zywia Wojnar, Project Lead

Subcontractors include:

- Pat Malone, Stony Brook
- Haftan Eckholdt, Psychometrics

Industry consultants include:

- Tom Sahagian
- Susan Dee Associates
- Kinetic Energy Solutions
- Rensselaer Polytechnic Institute

NYS DOL

Green Jobs Study, 2011

New York State
Department of Labor
warded a \$1.1M grant
from US DOL

Charged with taking
inventory of the green
labor market in New York
State.



<http://www.labor.ny.gov/stats/green/>

Pace's Research under GJGNY

Uses breadth of
DOL LMI data as
a foundation

Drills down
in the interest
of GJGNY



Research Plan

- Outlines research approach related to NYSERDA program needs under GJGNY
- Describes plan for building supply and demand side database
 - Classification by occupation, job category and NYSERDA program
- Outlines process for qualifying survey data:
 - Focus groups
 - In-depth interviews

Research Methodology

- Building and populating database
 - Supply side- training
 - Demand side- employers
 - NYSERDA- contractors
- Linking elements of database to:
 - Compare training needs to training available
 - Anticipate curriculum development needed to best serve NYSERDA programs



Goals & Outcomes

- Direct CBO's and contractors to local training providers
- Identify training and hiring needs by region and industry
- Determine training capacity and need for additional trainers or training centers
- Identify contractor issues with employee retention
- Identify training gaps within occupations



Thank you!

Any additional questions?

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