

# Oregon Manufacturing Extension Partnership



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# Oregon Manufacturing Extension Partnership

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## *Maximum Impact*

The Business We're In



# Oregon Manufacturing Extension Partnership

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- Nonprofit
  - Started in 1996 by US Dept of Commerce / NIST
  - 14 Consultants + 5 Administrative
- OMEP is in the business of creating a stronger Oregon economy by creating stronger Oregon manufacturers.
- Oregon's premier Lean Enterprise resource
  - Lean is a business strategy – it doesn't "just happen"
  - Requires teamwork and total employee involvement
  - Training for incumbent workers including LEP



## Current DOL Grants

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### **Advanced Manufacturing Training for Lean Manufacturing 2004-2007 (H-1B)**

- Serves members of the Northwest High Performance Enterprise Consortium (NWHPEC)

### **Lean Manufacturing Training for Year-Round, Value-Added Food Processors, with Training for Limited English Speaking Workers 2004-2006 (HGJTI)**

- Serves food processors across 4 states



# Advanced Manufacturing Training for Lean Manufacturing

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## Demand driven:

- NWHPEC formed in 1999 ([www.nwhpec.org](http://www.nwhpec.org))
- OMEP was provided opportunity to apply for grant
- 17 members at time of grant application
- \$3 million
- Members only – 60 companies to date
- Focus on shared training needs
- Lean English Essentials spin-off grant for LEP incumbent employees



# Advanced Manufacturing Training for Lean Manufacturing

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## Consortium Model:

- Employer driven – commitment
- Economic development agencies/government can help – not DO
- Facilitate organization – seed money – connect to resources
- Respond to need – communicate regularly – listen
- Raise awareness of the model as a vehicle
- Provide suggestion for overcoming obstacles such as confidentiality



# Advanced Manufacturing Training for Lean Manufacturing

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## Outcomes as of 6/30/05:

- 1123 employees trained (764 H-1B-level)
- 909 employees received Certificates of Completion
- 103 training classes provided
- 75 employees are on track for receiving OIT credits in Introductory, Intermediate, or Advanced Lean Manufacturing
- 36 people hired due to growth as a result of Lean training and practices
- 10 people promoted as a result of training
- 22 people received wage increases totaling a collective increase in annual income of \$47,159



# Lean Manufacturing Training for Year-Round, Value-Added Food Processors

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## Demand driven:

- Response to trend of industry shut-downs and bankruptcies
- Regional and state economic development agencies involved
- Move to value-added strategy
- Oregon Governor's office suggested OMEP apply for BRG funds
- Aid one of largest employment sectors in the state
- Heavy Hispanic presence linked ESL to Lean Manufacturing
- DOL request to make it a regional project – Oregon, Washington, Idaho, Nevada



# Lean Manufacturing Training for Year-Round, Value-Added Food Processors

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## “Lean Cuisine” Grant:

- \$3.2 million
- Value added food processors – 12 in each state
- Includes Lean English Essentials (Lean ESL) for LEP incumbent employees
- Includes Lean Champion training for Hispanics - sustainability



# Lean Manufacturing Training for Year-Round, Value-Added Food Processors

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## **Outcomes:**

### **Food Processing Employers**

- Increased economic competitiveness: jobs created/retained, increased/retained sales, cost saving, investments in training, plant and equipment (NIST measures)

### **Employees:**

- Gain in-demand transferable skills in lean manufacturing
- Eligible for promotions or pay increases

### **LEP employees:**

- Increased job security, retention rates, equity with native speakers
- Increase opportunity for pay increase and promotion



# Success Factors

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- Develop and maintain relationships with companies, associations, and consortia
- Develop and maintain relationships with colleges, MEPs, WIBs and other service providers
- Maintain focus on impacting industry effectiveness and global competitiveness
- Link training services to employer goals and business needs (i.e. “Lean ESL” with Lean Manufacturing)
- Market Programs to Appeal to an Employer’s Eye

