

## **Regional Training Partnership has money available for Incumbent Worker Training**

Since May, 2005, more than 180 Central Pennsylvania incumbent workers have been trained by the South Central Pennsylvania Manufacturing Training Partnership and more classes are currently being planned.

In late 2004, representatives of labor and management met to consider applying for a \$400,000.00 State training grant. The companies involved were Harley-Davidson, BAE Systems (formerly United Defense), Voith Seimens, and York International. Also attending the meeting was a union representative from the York Area Labor Management Council and a representative from Harrisburg Area Community College. After the meeting, representatives from Mittal Steel and a management representative from the Capital Area Labor Management Council were invited to participate and the South Central Pennsylvania Manufacturing Training Partnership (SCPMTP) was formed.

The SCPMTP, with the help of Keystone Research and the support of the South Central Workforce Investment Board (SCWIB) and MANTEC, sent a proposal to the Pennsylvania Department of Labor and Industry in December, 2004. Upon approval of the proposal in March, 2005, the Training Partnership was required to implement a strategic plan for the disbursement of the grant. The plan was approved in May, 2005, and SCPMTP has since formed subcommittees for Welding, National Electric Code (NEC), Skills Transfer Coach and NFPA 70E (Arc Flash) training.

The Training Partnership has training classes set up in Welding, National Electrical Code, Skills Transfer Coach and NFPA 70E training. The grant covers an eight county region. The counties in this region are: York, Adams, Franklin, Cumberland, Dauphin, Perry, Juniata and Lebanon. For additional information, please contact Karin Althaus at 717-852-0628.

## **Training cost for scheduled training**

### **The only requirements for this Training Grant are:**

- Individual has to be making at least \$12.00 per hour
- Have health insurance
- Must be a PA. resident

### **National Electrical Code (NEC) \$107.00/participant**

3 consecutive days –Lunch included

Topics covered: General Requirements, Wiring & Protection, Wiring Methods.

Equipment for General Use, Special Occupancies, Special Equipment, Special Conditions, Tables and Annexes. The purpose of this training is to teach the participant how to use the code book. The participant will receive a copy of 2005 NEC Handbook.

Note: This course concentrates on the INDUSTRIAL and COMMERCIAL codes ONLY.

### **Skills Transfer Coach \$125.00/participant**

3 day workshop – Lunch included

This workshop is designed to help those who have extensive knowledge, skill or expertise to “transfer” it to others through the use of effective communication skills and application of adult learning techniques. Participants will also identify their personal strengths and areas for improvement.

### **NFPA 70E (Arc Flash) \$ TBD**

2 consecutive days –Lunch included

Topics covered: Important Regulations to Know, Standards development organizations, Electrical Hazards, Important Safety Concepts, Chapter 1 – Safety Related Work Practices, Chapter 2 – Safety Related Maintenance Requirements, Chapter 3 – Special Equipment, Chapter 4 – Installation Safety Requirements, and Annexes.

### **Weld (Welding Theory/Skills) Module I \$160.00/participant**

This class is 48 hours in length - Lunch included.

This course is for those students that have little or no knowledge of welding. There will be both theory and hands on experience. This class is good for those who have welding as one of their job duties.

### **Weld (Pre-Requisite) \$ TBD**

This class is 8 hours in length – Lunch included.

This class is for those students who do not attend Module I. Subjects covered will be: Safety in welding, basic types/causes of weld discontinuities, drawings & symbols, material properties of basic metal and effects of heat on various thicknesses. There is no hands on training in this class.

## **Welding (Advance Welding) Module II**

\$ TBD

Each class is 40 hours in length - Lunch included.

The different classes included in the Welding Module are:

- Stick welding
- Mig welding (steel)
- Mig welding (aluminum)
- Tig welding (steel)
- Tig welding (aluminum)
- OXY-Fuel Brazing (steel)

These classes are for experienced welders who want to hone there skills to a higher level.