

April 26-29, 2017

Chesapeake Bay Maritime Museum St. Michaels, Md.



# Teaching Adults Boat Building; How Can It Help Your Organization session.

Avocational and vocational instruction.



April 26-29, 2017

Chesapeake Bay Maritime Museum St. Michaels, Md.



John Harris- Leader of Chesapeake Light Craft. It's hard to imagine someone who has taught or sponsored more boat building classes targeted at amateur boat builders.

Wayne Babjack- Cabinet making instructor for the Carpenters' Union apprentice program in Pittsburgh.

Jenn Kuhn: Boat Yard Programs Manager and lead boat wright of the "Apprentice for a Day" program at the Chesapeake Bay Maritime Museum's.



April 26-29, 2017







April 26-29, 2017

Chesapeake Bay Maritime Museum St. Michaels, Md.



# Apprentice For A Day

Public Boat Building Program





April 26-29, 2017

Chesapeake Bay Maritime Museum St. Michaels, Md.



# The public is invited to be part of the whole process from lofting to launch

This program blends traditional boat building practices with the more modern building techniques.

We do this by tailoring the activities to fit the diverse skill set of each of participant and our goals for the session. Participants range from 16 yrs to 85 yrs old.

Participants are not required to have any previous building experience to be part of our program.

A majority of the participants get "hooked" and return throughout the duration of a project or build.



April 26-29, 2017

Chesapeake Bay Maritime Museum St. Michaels, Md.









Some sessions are designed specifically for the beginner where we strive to empower our participants by taking the "unknown or fear" out of the equation.



April 26-29, 2017

Chesapeake Bay Maritime Museum St. Michaels, Md.





By building a variety of boats from scratch we've been able to expand our programming to encompass more than the wooden construction of the vessel to include sail making, metal casting, foundry work, diesel mechanics and the installation of systems.







April 26-29, 2017











April 26-29, 2017







April 26-29, 2017

Chesapeake Bay Maritime Museum St. Michaels, Md.



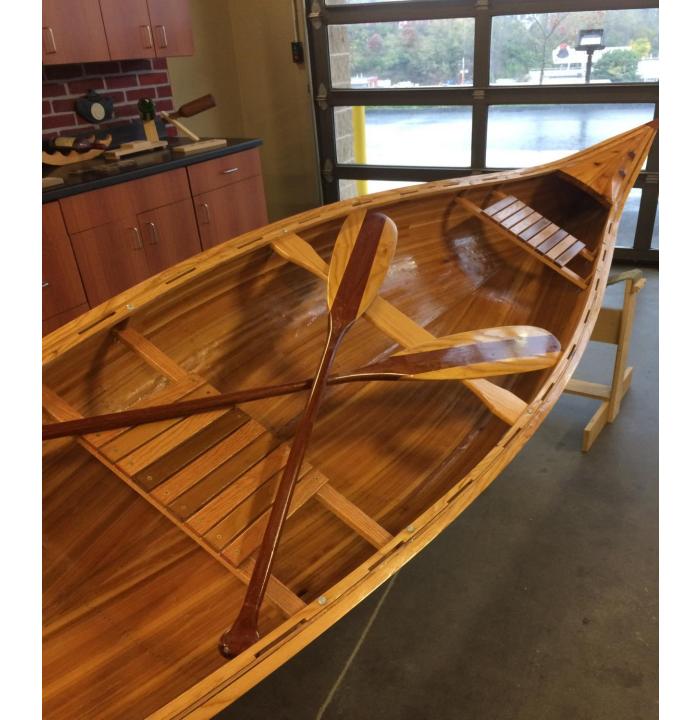
Please come work with us. For more information about all of our programming please visit <a href="www.cbmm.org">www.cbmm.org</a> or contact Jennifer Kuhn at jkuhn@cbmm.org





April 26-29, 2017







April 26-29, 2017

Chesapeake Bay Maritme Museum St. Michaels, Md.



## THE BROTHERHOOD EMBLEM



The official emblem of the United Brotherhood of Carpenters and Joiners of America was adopted at the Fourth General Convention in Cincinnati, OH,

August 1884

The emblem was originally designed by the Old National Union of Carpenters in 1865

Our forefathers created our emblem to instill honor and pride in each of us, also to remind us of why we are

### "LABOR OMNIA VINCIT"

(translated from Latin, means Labor conquers all things)

## The Rule

Signifies the Golden Rule "To do unto others as we would wish others to do unto us"

## The Compass

Indicating that we shall endeavor to surround our members with better conditions, socially, morally and intellectually

## The Jack Plane

A tool emblematic of our trade

#### The Shield

Signifies that all members are morally bound to safeguard and protect the interests of the organization and its members

### The color Pale Blue

For ideas as pure, clean and lofty as the skies

#### The color Dark Red

For honorable labor and the red blood that flows through veins of those who toil

Keystone Mountain Lakes Regional Council of Carpenters



April 26-29, 2017

Chesapeake Bay Maritme Museum St. Michaels, Md.





# CARPENTERS JOINT APPRENTICESHIP and TRAINING COMMITTEE



WWW.KMLCARPENTERS.ORG



## PROFESSIONAL CARPENTER

Carpenters are trained professionals and use their skills and training to install any building product in the construction of houses, schools, churches, hotels, hospitals and large commercial buildings including power plants. Carpenters make up the largest single group of skilled workers in the country.



# FLOOR COVERING PROFESSIONAL

Professional floor coverers from the UBC are responsible for installing all types of flooring materials, from carpet, sheet vinyls, tile, wood and laminates, and even sports surfaces. This is a specialized occupation with many opportunities.



#### PROFESSIONAL PILE DRIVER

Professional pile drivers expertly and efficiently maneuver huge construction machinery to drive metal, concrete or wood piling into the earth during the early stages of construction. If you like working outside with large equipment, heavy materials and sometimes under extreme weather conditions, then you'll like the hearty occupation of the pile driver.



#### HEAVY CONSTRUCTION

Heavy highway construction workers build and assemble forms and their components for concrete. Some types of projects include: bridges, retaining walls, tunnels, subways, drainage structures, hydroelectric development, lock, dams and sewage treatment projects.



## PROFESSIONAL MILLWRIGHT

If you like to work with machines and tools and precision instruments, and have a keen eye for the perfect fit, you might consider being a millwright. Millwrights are an elite group of construction workers who work primarily in metal and with machinery and equipment requiring precision.



# PROFESSIONAL CABINETMAKER OR MILLWORKER

Cabinetry and millwork professionals are craftspeople who like to work with their hands and take pride in working with the finest materials and tools money can buy. These men and women produce wood products such as moldings, panels and furniture.



PITTSBURGH 652 Ridge Road Pittsburgh, PA 15205 412.262.1830



CENTRAL CAMPUS 261 Patchway Road Duncansville, PA 16635 814.693.0311

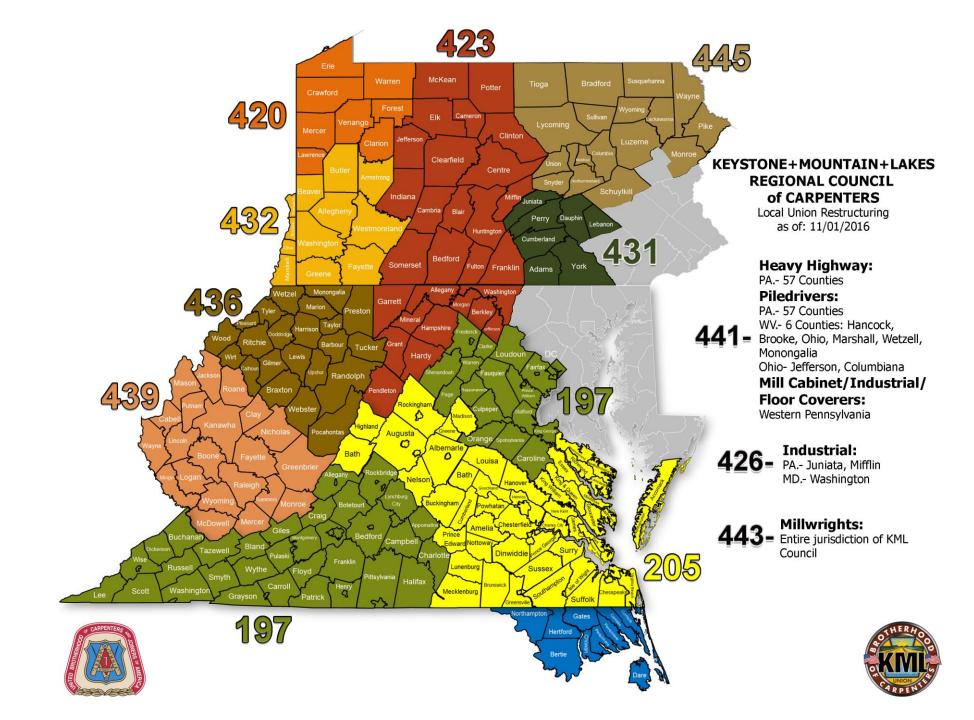


LEBANON 1718 Heilmandale Road, Suite 300 Lebanon, PA 17046 717.273.5277



April 26-29, 2017







April 26-29, 2017





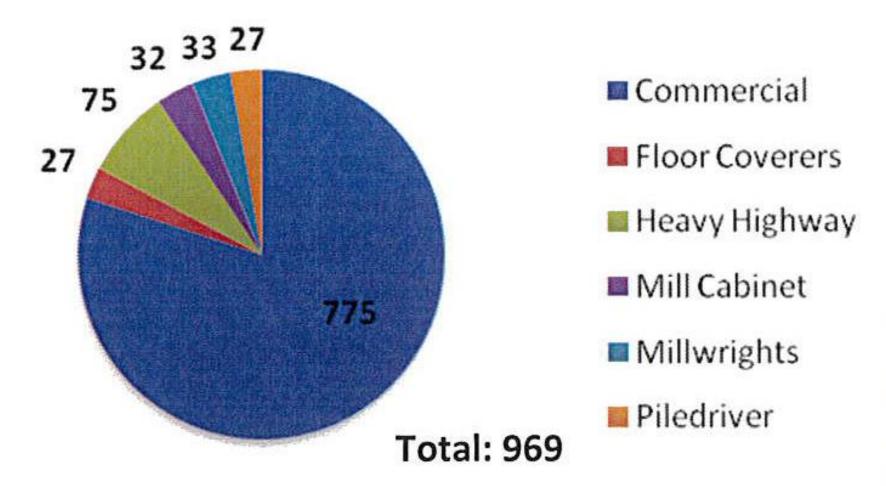


April 26-29, 2017

Chesapeake Bay Maritme Museum St. Michaels, Md.



# **Total Numbers in Pittsburgh**



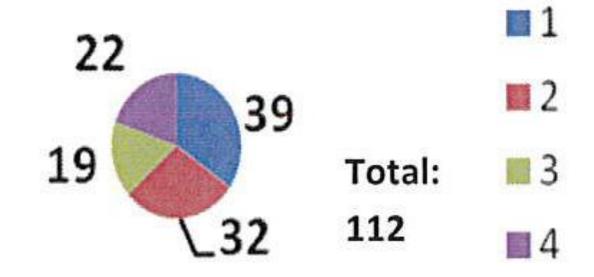


April 26-29, 2017

Chesapeake Bay Maritme Museum St. Michaels, Md.



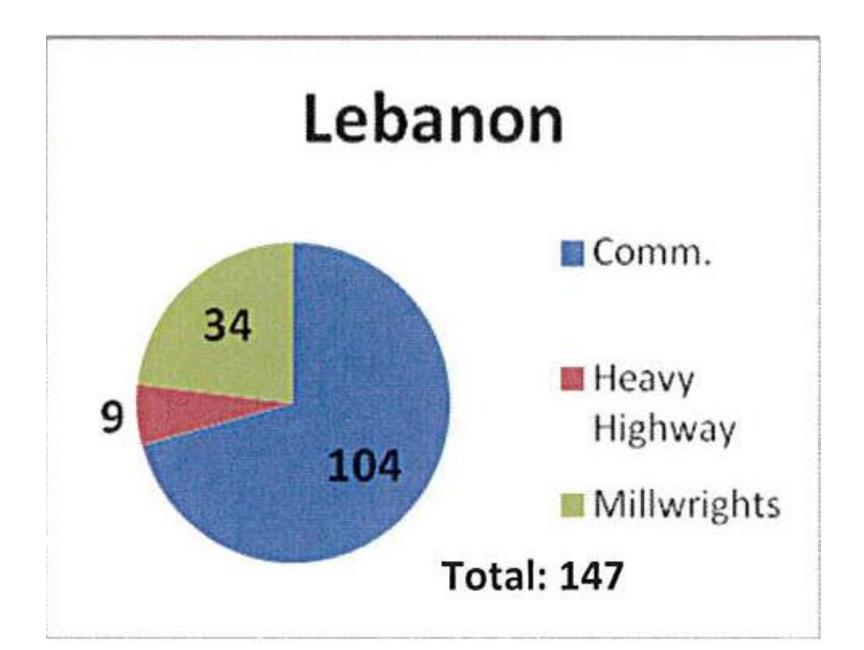
# Duncansville Commercial Totals





April 26-29, 2017

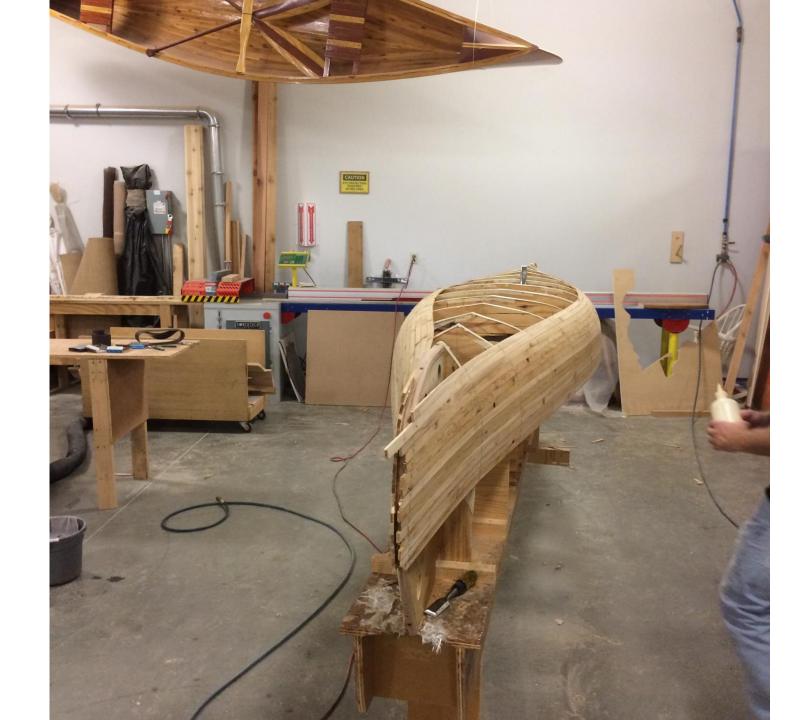






April 26-29, 2017

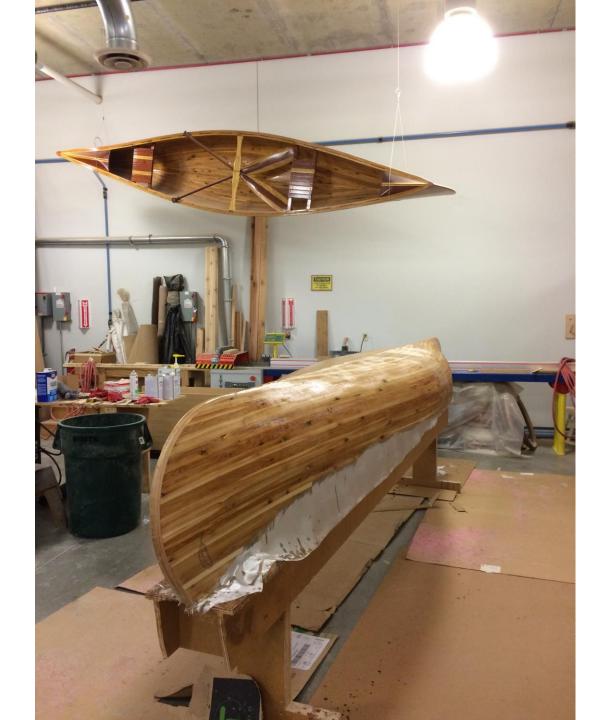






April 26-29, 2017





# Chesapeake Light Craft

- What you do
- Where do you teach?
- Who do you teach?
- What are your goals while teaching?
- What boats do you build?

# Questions?

- What makes it successful?
- What makes adult programming work?
- How does adult boat building fit in with your other work?
- What's been the most interesting feedback you've gotten from a student?
- Which trainee has turned out to be most valuable to your program?
- Which trainee benefitted most from your boat building instruction?