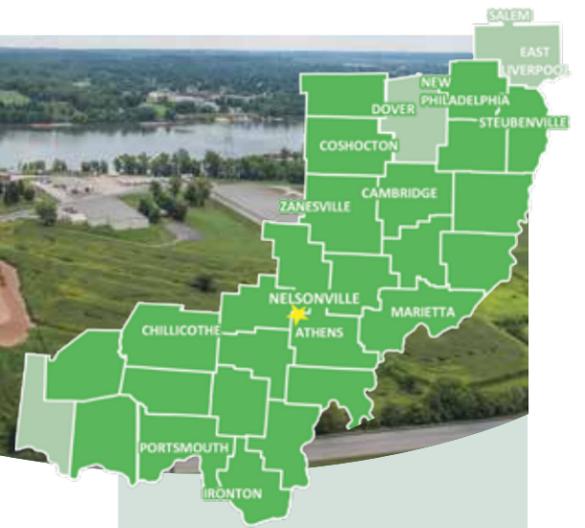




Annual Report 2015

Appalachian Partnership for Economic Growth



Molinaro: Year in Review



John Molinaro
APEG President and CEO

The numbers are large but John Molinaro, president and CEO of the Appalachian Partnership for Economic Growth (APEG) is not easily intimidated. There are the 28 counties to cover for JobsOhio and Manufacturing Extension Partnership, 14,000 square miles. Plus, 2015 brought a new contract with the Small Business Administration that added four additional counties stretching the APEG region to serve all 32 of Ohio Appalachian-designated counties.

Molinaro looks back at 2015 and what he and the APEG staff accomplished last year to help counties, communities and companies with business growth.

Q: You say 2015 was "a very, very good year." How so?

A: It was another year of outstanding growth for the organization. We continue to take on new and major projects and initiatives to benefit the region.

We've added a major initiative in the wood products sector. We have rolled out a state-of-the-art website for helping those who may be interested in development sites in our region. We expanded our staff by more than a third.

Three years ago we had, in addition to me, four staff and now we have 21 positions. Our budget is nearly \$4 million.

Q: Tell me about Ohio's "hardwood" iceberg.

A: We discovered we had a much bigger potential asset here than anybody realized. The wood products industry in Ohio was a \$22 billion contributor to the economy (OSU study - 2010 data) and a substantial part of the economy in our region. It employs about 118,000 in Ohio and we discovered we weren't really tapping into the full value of the resource.

Q: How will the SBA Innovation Cluster Initiative help serve the wood products industries?

A: The \$2.5 million over a five-year period will help us develop this underserved sector. Our hardwoods are among the most coveted hardwoods in the world, and among the most valuable. Our harvest here is well below sustainable levels; we could increase it about 40 percent and still be sustainable.

We also have generations of workers that really know how to use the product which means we have a workforce to build a much more robust industry - whether it's lumber or millwork or furniture manufacturing.

More than 30 percent of Ohio's land area is covered in forest - over 8 million acres.

Q: The Manufacturing Extension Partnership went through some changes last year. What was done there?

A: It's been a year of doing some restructuring to help us take the work to the next level. We continue to serve about the same number of manufacturers - 300-400. The big difference is that we've substantially beefed up the staff in the field.

We brought in an experienced vice president to manage the business services side of our operation that includes our Manufacturing Extension work. We were getting to the point where we had so many balls in the air that we needed a dedicated position to make sure that all of them were well coordinated with each other and functioning smoothly.

They're very lucrative wells. We're probably in a better position than anyone in America to weather the effects of the Saudi dumping on global energy prices.

Q: You call the Ohio River a tremendous development asset and APEG has redoubled its efforts there.

A: We have a lot of very prime Ohio River sites available at a time when global industry is looking for new places to do business. We have developed a state-of-the-art website to market those sites. The website is linked to a geographic information

mapping system (GIS) so when a company or site consultant is looking for a site, they have access to dozens of data sets that directly help them quickly understand if the site is right for their project

See available sites and GIS mapping at ohioriversites.com

Q: The Ohio River sites website has received a lot of attention from other economic development professionals, hasn't it?

A: It's a great tool. It's so much superior to anything else out there. In 2016 we're going to be extending that same system to market sites that are in the interior of the APEG region, sites that are on some of our major highways and rail routes. It's a great opportunity for us to really get out there and market the assets we have in our region.

Q: Best of lists are popular. What's your "best" for APEG for 2015?

A: I think our being able to secure the SBA Regional Innovation Cluster award is probably the most notable accomplishment of the year. The competition for the program was intense. For us to be able to attract one of three new awards this year from among the 43 proposals across the nation was just a tremendous accomplishment. I am confident this effort is going to have a huge impact on the economy of the region.

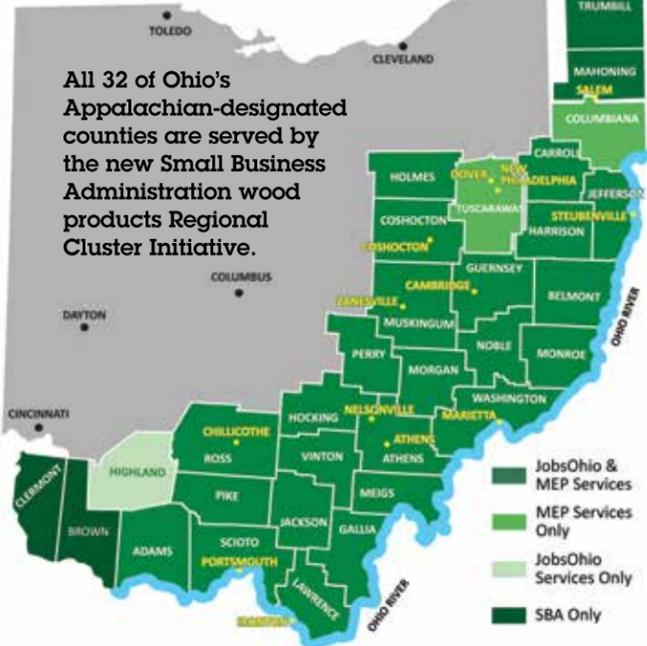
Q: What does your crystal ball show for 2016?

A: Anybody who has had an eye on the news is aware that the economic recovery has gotten very soft in America.

The big challenge in 2016 is going to be maintaining the momentum in job creation and investment. There are fewer projects and fewer jobs out there right now. That's going to be a challenge for every economic development organization in the U.S. We need to go in there and substantially up our game in terms of the work we're doing to meet our objectives.

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All 32 of Ohio's Appalachian-designated counties are served by the new Small Business Administration wood products Regional Cluster Initiative.



Q: What's new with shale development in the region?

A: This has been a very tough year for the exploration and production companies that have been working in shale because the Saudis have been dumping oil at such incredibly low prices.

That said, we saw an increase in natural gas liquids coming out of the ground in Ohio. We had a huge backlog of drilled wells that had been capped waiting for the collection pipeline infrastructure, so we will see those wells coming on line. We will most likely sustain and exceed the levels of production of 2014 and 2015 through 2016 and possibly into 2017.

Q: Are you optimistic about shale?

A: The Utica play in Ohio and western West Virginia is, by virtually all industry accounts, the most profitable shale play in the country. There's a realization that this is the best place to be doing business in that industry at this time.

Right now most of the drilling activity is going on in our dry gas window, where more pure methane and less natural gas liquids are produced. These are some of the highest producing wells ever drilled in the world.

2016 Goals

Appalachian Partnership for Economic Growth

1. Identify, improve and promote regional inventory of river and inland sites and buildings.
2. Recruit new and grow existing companies through proactive engagement.
3. Pursue manufacturing opportunities based on natural gas and natural gas liquids from the Utica Shale.
4. Develop businesses engaged in wood products (forest through furniture) and grow export markets among those companies.

2015 APEG Board of Directors

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JobsOhio



Appalachian Partnership
for Economic Growth

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2015 New Jobs and Capital Investments

First Quarter 2015

Company	Jobs Created	Jobs Retained	Capital Investments
Taylor Lumber Worldwide, Inc. Jackson County/Jackson Manufacturer of wood flooring acquired shuttered facility to potentially expand operations.	—	—	\$ 1,550,000
Sunest Service, LLC Jefferson County/Wintersville Company consolidated three operations into one, retaining jobs. APEG assisted with site selection for new facility.	—	46	\$ —
TYKMA, Inc. Ross County/Chillicothe Manufacturer of laser markings acquired new facility to expand operations.	10	21	\$ 540,000
Community Industrial Association Guernsey County/Cambridge Environmental work to reposition site in D.O. Hall Business Park for development; JobsOhio Revitalization Grant.	—	—	—
TOTAL	10	67	\$ 2,090,000

Second Quarter 2015

Company	Jobs Created	Jobs Retained	Capital Investments
Stingray Pressure Pumping, LLC Belmont County/St. Clairsville APEG worked with this shale-related organization to provide needed DOT compliance training. Training provided helped retain jobs.	—	450	\$ —
Speyside Bourbon Cooperage, Inc. Jackson County/Jackson Manufacturers of Appalachian white oak wood barrels for bourbon industry established Ohio operations; Ohio Job Creation Tax Credit, JobsOhio Economic Development Grant, Roadwork Development Grant, Southern Ohio Agricultural and Community Development Foundation Grant, Fluor BWXT Opportunity Fund Grant.	35	—	\$ 17,000,000
Mancor Ohio, Inc. Ross County/Green Township Fabricator of aluminum and steel components and sub-assemblies to the heavy duty truck industry established new location; JobsOhio Workforce Grant.	21	—	\$ 81,560
Patter Farm Sauces, LLC Scioto County/Wheelersburg Producer of specialty sauces and bottler for vendors' products expanded to a new location; Fluor BWXT Opportunity Fund, AEP ED Grant.	12	2	\$ 400,000
Advanced Power North America Carroll County/Washington Township Construction has begun on new natural gas-fired power plant	30	—	\$ 899,000,000
Coblentz Distributing, Inc. Holmes County/Millersburg Walnut Creek Foods, a subsidiary of Coblentz Distributing, consolidated three facilities into a new 40,000-square-foot food processing facility; JobsOhio Economic Development Grant.	15	40	\$ 4,000,000
Sims-Lohman, Inc. Muskingum County/Norwich Township Cabinet and countertop supplier opened new location to serve eastern building industry markets.	15	—	\$ 192,500
TOTAL	128	492	\$ 920,674,060

Third Quarter 2015

Company	Jobs Created	Jobs Retained	Capital Investments
Barium & Chemical, Inc. Jefferson County/Steubenville International producer/supplier of inorganic compounds for manufacturing completed an environmental remediation project; JobsOhio Revitalization Grant.	5	27	\$ —
Penwood Manufacturing, LLC Coshocton County/Coshocton Reconstruction of county road so 60 small furniture manufacturers could safely connect to a major thoroughfare; JobsOhio and ODOT 629 Funds, ARC Rapid Response Grant, Coshocton County Port Authority	35	15	\$ —
Ohio-West Virginia Excavating Company Belmont County/Mead Township Site preparation work necessary for significant industrial development; JobsOhio Revitalization Grant.	—	—	\$ —
Vitafoe Industries, Inc. Ross County/Green Township Paint finishing and light assembly company serving the automotive and heavy duty truck industry expanded operations; JobsOhio Workforce Grant, Roadwork Development Grant, local tax abatement.	25	86	\$ 1,120,000
Monroe County Commissioners Monroe County/Salem Township Environmental report to enhance and position a 50-acre Ohio River site for redevelopment; JobsOhio Revitalization Grant.	—	—	\$ —
Corvac Composites, Inc. Highland County/Greenfield Global automotive thermoforming supplier of air, noise and water management solutions established new location in Ohio; Ohio Jobs Creation Tax Credit, JobsOhio Growth Loan, Southern Ohio Agricultural and Community Foundation Grant, DP&L ED Grant, Ohio Rail Development Commission Grant, Highland County Revolving Loan, Village of Greenfield.	175	—	\$ 13,085,000
Encore Industries, Inc. Guernsey County/Cambridge Company upgraded the fire suppression system to maintain safety standards; JobOhio, Columbia Gas of Ohio grants received. Encore manufactures plastic pails and buckets.	35	189	\$ 573,000
Galion-Godwin Truck Body Company, LLC Holmes County/Winesburg Company expanded existing facility, added new machinery and product line. Company is leading manufacturer of beds for trucking industry	40	65	\$ 3,700,000
Winesburg Chair Company, LTD Holmes/Dundee Furniture company expanded into manufacturing of bedroom furniture; JobsOhio Workforce Grant.	25	124	\$ 2,000,000
TOTAL	340	506	\$ 20,478,000

Fourth Quarter 2015

Company	Jobs Created	Jobs Retained	Capital Investments
CL Products International, LLC Highland County/Leesburg Manufacturer of candles and aroma therapy products expanded with equipment investment; JobsOhio Economic Development Grant, JobsOhio Workforce Grant, DP&L ED Grant, Southern Ohio Agricultural and Community Development Foundation Grant, Village of Leesburg Workforce Grant.	50	417	\$ 10,400,000
P.H. Glaffelter Company Ross County/Chillicothe Global supplier and leading manufacturer of quality printing papers, specialty papers and engineered and composite fibers upgraded equipment to meet federal emissions standards; JobsOhio Workforce Grant.	0	1,100	\$ 21,947,466
Altivia Petrochemicals LLC Scioto County/Haverhill Industrial chemical manufacturer acquired and reopened shuttered facility; JobsOhio Revitalization Grant, JobsOhio Workforce Grant, Roadwork Development Grant, SOPA/Scioto County Grant.	30	51	\$ 2,845,000
Greenfield Products Inc. Highland County/Greenfield Manufacturer of marine industry products with powder and e-coating lines expanded to full utilization; OhioMeansJobs, Highland On-the-Job Training Grants.	7	41	\$ —
TOTAL	87	1,609	\$ 35,192,466

JobsOhio (Statewide)

2015

Total Number of Projects	330
New Jobs	23,602
Retained Jobs	54,233
Capital Investments by Companies	\$ 6.7 billion

Appalachian Partnership for Economic Growth

2015

Total Project	24
New Jobs	565
Retained Jobs	2,674
Capital Investments by Companies	\$978 million

Partners Deliver Smooth Passage for Handmade Furniture

By Ed Looman
APEG Project Manager – Eastern Ohio



Ed Looman

Approximately six and a half miles of Coshocton County Road 12 received a fresh coat of blacktop in 2015. The work happened thanks to great collaboration between the private sector and government and with the bridging of cultures to strengthen the community. “This all started with us looking for a warehouse in Coshocton and working with Dorothy Skowrunski (executive director of the Coshocton Port Authority) in the fall of 2014,” said Paul Nisley, Penwood Manufacturing, located just off of County Road 12. “We reconnected with her when we became concerned about the road and she realized how much economic development is going on in this area.”

Skowrunski organized a County Road 12 meeting with Amish and “English” (non-Amish) business owners, managers and residents and representatives from local and state agencies and government offices.

“This was not a road project,” said Skowrunski. “It was an economic development project. There are 63 businesses in this area with more than 300 employees that touch another 1,000 companies. Their products, some of the finest handmade furniture in the nation, were not getting to their market in good shape because of the road. We had to get the road fixed.”

The concerned parties learned the county didn’t have the funds to fix the road, but that state grant money was available. The community’s challenge was to come up with \$100,000 in matching funds.

The Northeast Coshocton Community Infrastructure Committee was formed and more than \$100,000 was collected from area residents and businesses and placed in a special fund at the Coshocton Foundation. In addition, help was received from the port authority, Coshocton County Commissioners, the county engineer, the Appalachian Regional Commission, Appalachian Partnership for Economic Growth and the Ohio Department of Transportation.

“All the different entities worked together on this project,” Skowrunski said. “If one didn’t do what they said they were going to this would not have happened.”

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Economic development in Coshocton County meant fresh blacktop on 6.5 miles of CR 12 to ensure 63 businesses could safely get their product to market.

Promoting Ohio River Assets

By Donna Hrezo
APEG Project Manager/Site Advisor



Donna Hrezo

Recognizing the economic development advantages of the Ohio River and its potential for the region, the Appalachian Partnership for Economic Growth’s (APEG) river strategy seeks to better utilize this asset to attract jobs and investment to Ohio.

The effort started with the identification of sites along the Ohio River with potential for industrial development. Sites near interstate or four-lane highways, existing utility infrastructure and/or rail were the priority, and engineers were engaged to assess the properties and create consistent data about each site. Properties range in size from 14 to 800 plus acres and include brownfields and greenfields.

Data about each of the sites is displayed on the APEG website or via www.ohioriversites.com. Site details include photographs and property boundaries as well as information on utilities; floodplain; infrastructure; wetlands; soil; access to river,

rail and road; ODOT terminal locations; Coast Guard and Corps of Engineers information; and environmental documentation.

Featured in the website are links to an online GIS map developed by Buckeye Hills-Hocking Valley Regional Development District. The map was created using the Make It In America Challenge grant. The map allows users to zoom in and out to see sites in relation to their surrounding area. Users can also change base maps to see imagery, roads, topography, and more.

The Ohio River Sites website also includes Ohio River resources, such as port

facilities and vessel repair, and river-related organizations. Aerial photography of many of the sites is featured throughout the website.

The Ohio River Sites website was unveiled at the 2015 Conference on Freight and was well received. Following the presentation, APEG was approached by surrounding states with requests to partner efforts into a multi-state project.

Before the end of 2015, APEG began work to replicate the effort for high-value sites located inland within the region.

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One of the available river sites is Center Point Terminal, a 1,300-acre site located just off State Route 7. It is equipped with private rail service, full electric and natural gas service, and a water treatment plant, as well as two harbors with cranes and conveyor systems. The former aluminum smelting plant also has two warehouse buildings totaling 207,000 square feet.

White Oak Staves Attract Bourbon Cooperage

By Katy Farber
APEG Project Manager – Southern Ohio



Katy Farber

A determined group of regional partners plus a local supply of white oak helped bring a new company to the Appalachian Partnership for Economic Growth’s (APEG) southern region. In 2015 Speyside Bourbon Cooperage, Inc., committed to begin operations in a vacant industrial facility in Jackson.

The idea started in 2014 when Ed Robbins, president/CEO of Ohio Valley Veneer and Taylor Lumber Worldwide purchased the Jackson building and began a conversation about leveraging the local white oak supply to bring a new industry into the area.

The next step came that same year when Robbins reopened a sawmill outside Waverly and established Ohio Valley Stave. Here he began producing staves – specially cut narrow strips of white oak to be used to manufacture barrels or casks.

With Appalachian white oak timber and stave production in place in Pike County, the regional partners’ 2015 goal was recruiting a cooper to complete the supply chain -- making barrels out of the staves. The result was a contract with Speyside to hand-craft bourbon barrels in Jackson.

“Speyside Bourbon Cooperage is very excited to be locating in Jackson, Ohio. The location is perfect for us, close to our raw material suppliers while also being close enough to serve our customers, said Darren Whitmer, Speyside’s site manager.

“Everyone we have worked with from the State of Ohio has been very helpful and welcoming, we know that we made the right choice locating here and look forward to beginning operations, meeting more of the community and becoming a part of it.”

In addition to the salesmanship and negotiations of the Ohio Valley Veneer/Taylor Lumber Worldwide team, the project was supported by JobsOhio, APEG, local economic development offices in Pike and Jackson counties, Fluor BWXT Opportunity Fund, SOACDF Economic Development Grants and the local Ohio Means Jobs offices.

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Shale: the good, the bad and the future

By Mike Jacoby, Vice President – Business Development



Mike Jacoby

Good News. The Utica Shale, the hydrocarbon-rich rock formation that underlies much of eastern Ohio, experienced more production growth in 2015 than any other U.S. shale play. Daily natural gas production from the Utica exceeded three billion cubic feet, according to the Energy Information Administration.

The Ohio Department of Natural Resources (ODNR) reported 371 new well permits and 408 new producing wells in 2015. The top five counties for permits were Belmont, Monroe, Harrison, Carroll and Noble counties.

The Utica and larger Marcellus Shale to the east accounted for 85 percent of U.S. natural gas production growth in the last four years. Analysts believe the Utica is perhaps the most economically attractive shale play in the country because of the resource quality, improved production techniques, cost reductions and proximity to markets for the gas.

Bad News. Plunging commodity prices overshadowed everything else in 2015, wreaking havoc in the oil and gas sector. Supply outstripped demand and mild weather drove spot prices to 16-year lows. The 2015 average spot price at Louisiana’s Henry Hub was \$2.61 per million British Thermal Unit (MMBtu), a 41 percent drop over the 2014 average.

Drilling rigs were laid down across the country, including Ohio where ODNR reported a drop from 49 to 15 rigs over 2015. Gas inventories witnessed more injections and fewer withdrawals, leading analysts to speculate the U.S. “may” run out of storage capacity by the spring of this year.

The natural gas liquids (NGLs) prevalent in the Utica Shale were once a competitive advantage. In 2015, NGL overabundance and the extra cost of processing and shipping NGLs meant companies often avoid drilling wells in the “wet” windows (typically western Utica) opting instead for the “dry” gas window (eastern Utica) where drilling can be profitable – but only barely and only for those companies with firm contracts to move the gas to interstate markets via pipelines.

Production companies without firm takeaway contracts, low cash, or high debt in 2015 may find 2016 unbearable.

The Silver Lining. Low natural gas and NGL prices mean pricing advantages in Ohio for natural gas and NGLs used for fuel and petrochemical feedstocks. Gas-fired power plant developers are actively scouting Ohio. Midstream companies are considering value-added NGL petrochemical projects.

Most exciting in 2015 was PTT Global Chemical’s announcement it would undertake front-end engineering and design (FEED) for what could become a \$5 billion ethane cracker. The project being planned for a roughly 500-acre site near Dilles Bottom in Belmont County would convert ethane into ethylene and a variety of ethylene derivatives, creating hundreds of jobs.

The Thai company selected Appalachian Ohio for this project because of an abundant, low-cost ethane supply, a large, unique river site, industrial infrastructure, multiple logistics assets, and a skilled regional work force. PTT has optioned property and is preparing permit applications in conjunction with its FEED engineering. The FEED work will likely cost \$100 million.

A final investment decision is expected in early 2017.

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The alliance between the Appalachian Partnership for Economic Growth (APEG) and the Manufacturing Extension Partnership (MEP) program is unique in the state of Ohio. Ours is the only Ohio MEP affiliate under the umbrella of an economic development organization which creates regional synergies around recruiting, retaining and growing industries and the productivity, efficiency and workforces that make them successful.



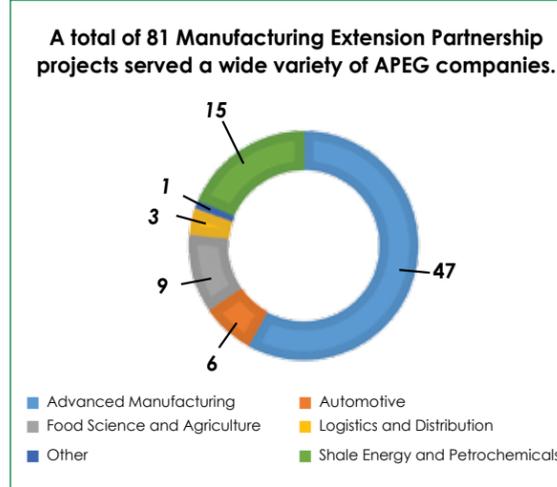
Steven Hillard

A new leadership position for MEP was created in 2015. Steven Hillard joined the staff mid-year as Vice President – Business Services bringing his experience in quality and training from auto manufacturing, workforce development from higher education and, most recently, a role at CIFT, an MEP affiliate specializing in food processing.

“Our job is to help manufacturing companies of all sizes be more productive and efficient,” said Hillard. “We do that by calling on companies and listening to them – very carefully – and helping them find ways to be more efficient and productive.”

Bringing in experts to overcome barriers is one of MEP’s roles. Whether solving a technology problem, improving processes to eliminate waste or improving employee skills for efficiency, the MEP staff has access to experienced trainers familiar with working in the Appalachian region. For smaller companies, training and expertise are subsidized.

The most popular training area last year was continuous improvement. Over half of the 81 training projects completed were in Greenbelt, Lean leadership, 5S, and other continuous improvement strategies.



“One of the smaller companies we worked with (under 50 employees) will have a cost savings of \$50,000 in labor and material savings and identified the potential for new products and process increases valued at \$20,000,” said Hillard.

A variety of industry sectors took advantage of MEP experts as illustrated to the left. Companies served ranged in size from 3 to 584 employees.

“Last year we hired an experienced account executive, Bryan Smith, to service the southern counties of the region. He joined Dorinda Byers who works with manufacturers in the eastern counties and Ryan Smith, our staff Lean engineer, said Hillard.

“We also are working closely with APEG’s universities and their centers, community and technical colleges and high schools to integrate their expertise with our efforts and to let them know about opportunities for their students to enter manufacturing careers.”

MEP organized plant tours for high school students in support of National Manufacturing Day and Ohio Manufacturing Month.

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Commitment to Wood Sector Grows

Ohio’s \$22 billion wood products sector was largely unrecognized until APEG began to serve the industry through its Make It In America Challenge grant. A 2015 contract with the Small Business Administration to create a Regional Innovation Cluster around the wood industry launched a significant expansion and extension of those services.

“We were fortunate to hire Craig Rosenlund,” said John Molinaro, president and CEO of APEG. “He is a seasoned expert whose decades of experience in international wood products helped APEG understand the current contribution and enormous potential of our timber, logging, millwork and furniture making companies.”

Last year Rosenlund, senior project associate, Forest Products Innovation Cluster Initiative, focused on the Make It In America Challenge goals of providing technical help to small wood products companies to improve their productivity, increase incumbent worker skills and create a database reflecting the state’s supply chain of wood-related companies.

Technical assistance included engagement on factory layout; operations, quality and production improvement; and supply chain management which was provided through the Forest to Furniture program.

A training program with state and national certifications was developed in conjunction with Washington State Community College, Marietta, Ohio, with training provided to employees at their workplace. Incumbent workers in the wood sector also received training from the UpSkill Your Workforce program, another part of the Make It In America Challenge grant.

The supply chain database was built by the Ohio University Voinovich School of Leadership and Public Affairs on a platform of their design. It contains contact information on 575 Ohio companies which can be searched by industry category and/or location. The site maps supplier locations showing the availability and proximity of wood products companies within the region.

The database is set for launch the first quarter of 2016.

Small Business Administration Contract

Last fall the Small Business Administration chose APEG’s proposal to create a Regional Innovation Cluster to support the wood industry. One of three projects selected nationwide, the \$500,000 annual contract (renewable for four years) expands the geographic footprint of APEG’s wood sector services to include all 32 of Ohio’s Appalachian-designated counties.

New programming expands the current expert assistance, workforce training and supply chain database efforts. A new initiative will support companies seeking to enter the export market or enhance their current export business.

According to Molinaro, Appalachian hardwoods are “highly valued” around the world. “There is an opportunity to increase the number of exporters and the value of the wood products we export,” he said. The region’s most common export is green logs.

Also part of the SBA contract is an industry research component to be performed by Ohio University’s Voinovich School.

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YOUR WORKFORCE
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UpSkill Your Workforce provided training valued at over \$400,000 to 31 companies in 2015. Incumbent workers from the metals, polymers and chemical and wood sectors developed new skills with support from the UpSkill program funded through a Make It In America Challenge grant. UpSkill is led by Von Williams.

Company/County	Training Topic	Number Trained
Metals Sector		
ACI Services Inc./Guernsey	Machine Design	13
Detroit Diesel Remanufacturing-East, Inc./Guernsey	CNC, Stick Welding, Magna Flux	51
Hines Specialty Group/Tuscarawas	Industrial Maintenance	64
MCG Family Ltd Partnership/Jefferson	Software	10
Ohio Fabricators/Coshocton	Lean Overview, 6S Overview	76
Pas Technologies, Inc./Highland	Hexagon Metrology, Auto CAD Solidworks	8
Quick Loadz Delivery System LLC/Athens	Lathe, CNC Training	2
Wayne Manufacturing/Muskingum	Steel Fabrication Processes	8
Elemental Refining/Jackson	Hydraulics, Electrical I & II	20
GKN/Gallia	Auto Cad, Forklift, Allen Bradley PLC	84
Polymers & Chemicals Sector		
Bilco Company/Muskingum	Plastic Extrusion	8
Encore Industries, Inc./Guernsey	Plastic Extrusion, Basic Electrical	14
Geo-Tech Polymers, LLC/Pike	Plastic Extrusion	31
Profusion/Washington	Green Belt	16
Quanex IG Systems, Inc./Guernsey	Hydraulics, Pneumatics, Electrical	17
VinylKraft, Inc./Scioto	Leadership	14
Three Rivers Energy/Cosochton	Ethanol Plant Processes	27
Wood Sector		
Aadvantage Tent Fittings, Inc./Ross	Tent Stitch, Moulder Technique	5
Beaver Wood Products/Pike	Lumber Grading	2
Depugh Lumber/Ross	Lumber Grading	1
Knisley Lumber Co./Ross	Lumber Grading	3
M and M Lumber/Holmes	Lumber Grading	1
Miller Sawing/Holmes	Lumber Grading	1
Murray Lumber/Perry	Lumber Grading	2
Muth Lumber/Lawrence	Lumber Grading	2
Ohio Valley Veneer, Inc./Pike	Lumber Grading	1
Parks Lumber/Ross	Lumber Grading	1
T&D Thompson Inc./Hocking	Lumber Grading	2
Taylor Lumber Worldwide, Inc./Scioto	Lumber Grading	14
Yoder Lumber/Holmes	Lumber Grading	5
Yutzy Woodworking, Ltd./Holmes	Lean Leadership	11

To learn more about the Appalachian Partnership for Economic Growth go to APEG.com.

Charlotte Hatfield, Editor | Fred Kight, Contributing Writer | Lora Offenberger, Kaslo Design | To join the mailing list contact: chatfield@apeg.com



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