



THE REGIONAL SCHOOL TO
CAREER CONNECTION IN
THE NORTHERN TIER

- Youth Apprenticeship
- Educators-in-the-Workplace
- Hospital Internship Program
- Business Professional in the Classroom
- Job Shadowing
- Career Fairs
- Rachel's Challenge

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NTIEC Celebrates 25 Years !

Comments by NTIEC's Executive Director, Pete Butler:

"Back in 1992 the school-to-work movement took a major step forward by adding the Youth Apprenticeship Program to existing efforts which included Cooperative Education and Vocational Education. At the time, I was the Site Training & Development Manager at Procter & Gamble's Mehoopany Plant and Dick Serfass was the Superintendent of the Elk Lake School District. We floated the idea with some of the larger employers and schools in the area and we all agreed that giving youngsters a "work based learning" experience would be good for all involved.

Since placing the first ten students in 1993, thousands of students have completed Youth Apprenticeships with hundreds of employers across the five Northern Tier

Counties. The support has grown with over 300 employers and workplace mentors, 15 school districts and 6 area colleges partnering for career education. P&G continues to be a leader with about 30 students learning the fundamentals of manufacturing each year. In addition to working in high performance teams, P&G Apprentices receive advanced technical training in the building blocks common to all manufacturing such as hydraulics, pneumatics, controls, power transmission, mechanical systems, and many more.

Once employers and schools started working together to place Youth Apprentices, we found that much more needed to be done to help students learn about careers and to make informed career and education choices. At the time, we each had personal examples of students going off for advanced education, getting far in debt, and not finding a job they liked. That concern led to NTIEC's career events which place employers face to face with students to share career opportunities.

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Youth Apprenticeship Program



Pictured above are Wyalusing Area Youth Apprentices for the 2016/2017 school year.

The Youth Apprenticeship Program (YAP) is designed to provide students with on-the-job skills and career preparedness in their future career field. NTIEC currently has 104 students apprenticing with 94 employers for the 2016/2017 school year. One leading employer has hired well over 200 full time employees over the years. Consequently, the employer has had a career savings of over \$100,000 per employee hired through the YAP program.

Claverack's Safety City Program

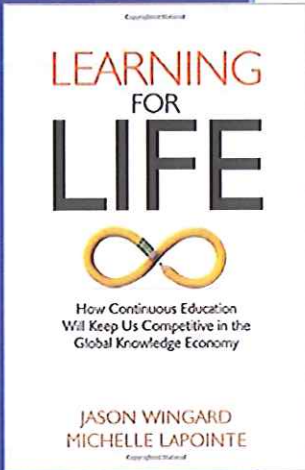
Each year, NTIEC partners with Claverack Rural Electric to bring our local 4th grade students, Safety City. The Safety City program has been developed by Claverack as a one hour electrical safety presentation that is widely used throughout our service area. The presentation utilizes an age appropriate video along with Claverack's energized table top model of an electrical distribution system. Our students gain a better understanding of electrical hazards and safe practices through this presentation. This February, Safety City was presented to students in the Tunkhannock, Elk Lake, Montrose, Wyalusing, and Mountain View elementary schools. NTIEC would like to thank Karen Evangelisti and Brian Zeidner at Claverack for

bringing this wonderful opportunity to our students!

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Claverack's Karen Evangelisti shows the electrical distribution model to a student



NTIEC's national reputation for excellence can be found in a chapter dedicated to NTIEC in Jason Wingard's "Learning for Life" book. NTIEC has also been featured as a model program in "The School-to-Work Revolution" by Lynn Olson of the Sloan Foundation.

Meet Our Team!

NTIEC Staff

Peter Butler, Executive Director
 Marleen Butler, Education Coordinator
 Donald Abplanalp, Education Coordinator
 Shealynn Shave, Administrative Assistant

Board Co-Chairmen

Richard Serfass, Gracious Living
 Mark Carpenter, Select Sire Power, Inc.

Board Directors

Brian Zeidner, Claverack Rural Electric
 Dr. Alice Davis, SCCTC
 Eric Esoda, NEPIRC
 Minturn Smith, Secretary, Energy Consultant
 Bill desRosiers, Cabot Oil & Gas
 Melissa Mapes, Procter & Gamble
 Jim Phillips, Treasurer, Elk Lake School District
 Donna Porter, Mountain View School District

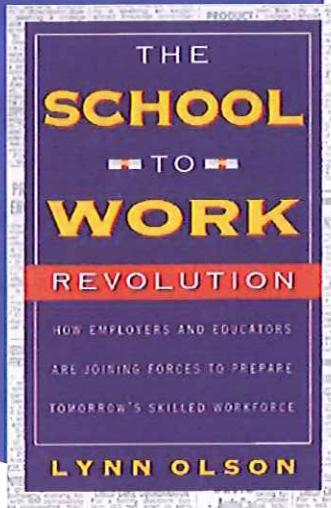
NTIEC Receives Grant from Cabot Oil & Gas

Recently NTIEC received a grant in the amount of \$25,000 from Cabot Oil & Gas to support career education and work based learning programs for area students. This significant donation when combined with funds from other supporters enabled NTIEC to serve over 2,500 students across the five Northern Tier counties. The common denominator in every NTIEC program is placing students face to face with employers to learn about career opportunities and educa-

tional pathways for success in those careers. NTIEC programs include Youth Apprenticeships (YAP), Healthcare Internships, Job Shadowing, Healthcare Career Day, Manufacturing Career Day, Vehicular Career Day, Healthcare Career Camp, Safety City, Social Media (Cyber Bullying), and Financial Literacy.

NTIEC applauds Cabot for their ongoing commitment to our students and

communities in the Northern Tier and looks forward to helping even more students successfully transition from school to careers in the future.



NTIEC Celebrates 25 Years in the Making! (Continued from page 1)

For many years NTIEC has organized sector based career events in Manufacturing, Healthcare, Energy and Transportation. The typical event brings about 200 students at a time together with about 30 employers for small group discussions.

NTIEC's career programs also include workplace tours, job shadowing, summer camps and our newest initiative, Hospital Internships. Three area hospitals (EMHS, Tyler, and Geisinger CMC) have

stepped up and each partner with NTIEC on two Internship programs a year with about 10 students in each program. A survey of last year's high school graduating class confirmed that these programs are impacting student career choices. Fully, 15%-25% of graduates from six participating schools chose to go on for advanced education and training in the healthcare field. In addition to choosing a career with good job prospects, these students are helping alleviate a critical shortage of healthcare workers in the

rural Northern Tier counties.

Jobs and the economy seem to be on everyone's mind these days and most are looking to the government to help. The reality is that we have it in our control to create jobs for local people. How, you ask? Several area employers employ hundreds of commuters from Lackawanna, Luzerne, and Broome Counties. Unfortunately, these commuters take their paychecks back to their communities.

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Mobile Oilfield Learning Unit Visits Our Schools

In partnership with Cabot Oil & Gas and Junior Achievement, NTIEC is coordinating the Mobile Oilfield Learning Unit (MOLU) to visit our local 5th grade students. The unit, created and operated by the Off-shore Energy Center in Houston, is a 1.2 million dollar trav-

eling exhibit featuring 6 self-contained learning centers with 4 curriculum-based, hands-on activities. Our schools will be hosting the MOLU in March 2017 and will reach over 2,700 students!



Youth Apprenticeship Spotlight!



Youth Apprenticeship, Emily Strange and Dr. Stephen Ollock

Emily Strange is a senior at North Penn Liberty High School and is a NTIEC youth apprentice through the school-to-work program at Ollock Dental in Blossburg, PA. Dr. Stephen Ollock has served as her mentor, training her in dental office practices. Emily states that she has had an interest in

the dental field prior to working in the office and with Dr. Ollock's guidance, she is even able to assist him. To continue her education in the dental field, Emily plans on attending Penn College in Williamsport this fall. Currently, Emily is a member of the Key Club

and plays second base on the varsity softball team. She enjoys hunting, fishing, and just being outdoors. A special thank you to Ollock Dental and Dr. Stephen Ollock and staff for allowing Emily the hands-on training in her field of interest!

**Attention All High School Students!
Have you ever wondered...**



What it's like to perform surgery?
Work in the ER?
Have a career in Healthcare?
Stop Wondering!

NTIEC's Healthcare Career Camp!

July 10-13, 2017

9am-3pm daily

Learn and participate in hands-on healthcare activities
And Yes...have FUN too!

WHO SHOULD ATTEND?

Students interested in the medical field: all aspiring doctors, nurses, dentists, physical therapists, EMT, and other healthcare professionals.

- \$50 Registration Fee
- Lunch, snacks and all material provided
- Transportation provided to worksite visits

Students must be entering 8th- 12th grade

Located at the Susquehanna County Career & Technology Center
2380 Elk Lake Rd
Springville, PA 18844

Registration Deadline: July 3, 2017-Limited to 15 Participants

For more information and to register, please contact:
Shealynn Shave at 570-278-5038 or sshave@ntiec.com

NTIEC's Upcoming Events!

March 6-27, 2017: Mobile Oilfield Learning Unit

March 8, 2017: GCMC Hospital Internship Program

March 9, 2017: Tyler Memorial Hospital Internship Program

May 3, 2017: Vehicular Career Day

April 2017: Endless Mountains Health Systems Hospital Internship Program

July 10-13, 2017: Healthcare Career Camp

September 2017: P&G Youth Apprenticeship Program

October 2017: Careers in Manufacturing Day

November 2017: Healthcare Career Day

NTIEC Celebrates 25 Years! (continued from page 3)

By connecting area students to careers in the area, we are adding about \$2,000,000 in lifetime earnings per employee to the local economy. This economic development opportunity is huge and we can make it happen through our own efforts.

At the current pace, NTIEC is helping about 2,500 students a year to learn about careers, make informed educational choices, and gain workplace knowledge and skills valued by employers. This still addresses just a fraction of the thousands of students of area students who could benefit. The challenge for the future is to grow these programs to serve all area youth. Sustaining and growing these programs will require strong leadership from both employers and schools. These are "grass roots" initiatives with no government support. The NTIEC staff (4 part time professionals) raises needed funds, develops and delivers programs, and brings employers and schools together to provide these career education experiences for area youngsters.

Some of NTIEC's early founders such as Joe Holub and Michael Mursch have passed away, and many more are retired or close to retirement. It is imperative that new leaders emerge to carry on as the rest of the "old guard" fade away. One such leader is Mark Carpenter, one of NTIEC's 1993 Apprentices at P&G. Mark is the CFO of Select Sire Power, a locally based international company, and currently Chairman of NTIEC's Board of Directors. I know that Mark would welcome help from any employer, any school, or any parent who believes in this work. If you would like to help, contact Mark at 570-575-0785, or me at 570-278-5038. The future of area students is in our hands and I'm betting that like me, you care enough to help them successfully transition from school to their careers."



Pete Butler, NTIEC's Executive Director