

**EASTGATE REGIONAL COUNCIL OF GOVERNMENTS**  
**City Centre One Building – 100 East Federal Street, Suite 1000**  
**Youngstown, Ohio 44503**  
**(234) 254-1508**

**MINUTES**

SMART<sup>2</sup> Network Workforce Discussion with DriveOhio, January 28, 2019 at 2:00 a.m. in Eastgate's office,  
City Centre One Building, 100 East Federal Street, Suite 1000, Youngstown.

**Present:**

Mara Banfield, MCCTC/Valley STEM  
Matthew Bowen, Campbell City Schools  
Bert Cene, Workforce Development Board  
Kendra Corpier, Oak Hill Collaborative  
Arthur Daly, EGCC  
Sara Daugherty, Eastgate  
Joann Esenwein, Eastgate  
Aimee Fiferek, PLYMC  
Lance Grahn, Kent State Trumbull  
Rich Granger, DriveOhio  
Mike Hripko, YSU  
Jim Kinnick, Eastgate  
MaryAnn Kochalko, MCTA  
Dominic Mathew, Fund for our Economic Future  
Michele Merkel, Junior Achievement  
Charlie Nelson, Nelson Development  
Kent Polen, Campbell Schools  
Mirta Reyes-Chapman, Eastgate  
Julie Smith, YSU OYEP  
Kim Urig, Junior Achievement  
Dr. Daniel Van Epps, Stark County Broadband Task Team  
Shalise White, United Returning Citizens  
John Zehentbauer, MCCTC/Valley STEM  
Kathy Zook, Eastgate  
Stephen Zubyk, Eastgate

**Welcome and Introductions**

Sara Daugherty and Rich Granger opened the meeting and introductions were made by those in attendance.

**Overview of DriveOhio's Workforce Initiatives**

Rich Granger provided an overview of DriveOhio and its workforce initiatives. DriveOhio is the one-stop platform for mobility with a focus in connected and autonomous vehicles and drones. DriveOhio has an entrepreneurial mindset towards safety, mobility, reliability, and workforce. Specifically, workforce topics include preparing people for the

emerging jobs of tomorrow, transitioning disrupted employees to new jobs, ensuring equitable access to education and work, and attracting jobs in smart mobility industries to Ohio. Examples of partnerships across the state were provided, such as demonstrations for on-board installation, addressing the shortage of automotive tech workers, adding STEM curriculum to the Columbus circulator, a hack-a-thon on use-cases for autonomous shuttles around the Ohio State's campus, curriculum development with USDOT, adult education with AAA, partnering with the Ohio Unmanned Aircraft Systems Center, public education at the Transportation Research Center, etc. Potential activities for the Youngstown area include a listening tour with PTIO and professional development with K-12 STEM educators.

### **Common Themes**

- Interest in public education campaign on what autonomous technology is, can do, and safety implications
- Interest in incorporating initiative with Drive It Home campaign
- Availability of workforce training space, such as the Community Literacy Workforce & Cultural Center
- Need for matrix of potential certifications, like the next-gen CDL component (ex. of Northwest Ohio working with AAA on automotive tech)
- Interest in furthering Part 107 (drone curriculum) at MCCTC
- Interest in looking at autonomous mobility not only around logistic hubs but within buildings
- Interest in a mechanical component with technical schools
- Interest in better understanding IT and technical piece and how that fits with existing curriculum
- Need for curriculum development to utilize federal workforce dollars and to start ramping up for future in-demand careers
- Need for integrating into existing curriculum ex. machining
- Interest in providing IT foundation that can be transferrable as emerging technology is further defined
- Interest in working with returning citizens for equipment installation

### **Next Steps**

- Partners can join DriveOhio's alliance and/or workforce working group
- Eastgate will share PowerPoint and meeting minutes
- Eastgate will work to create a listserv to share ideas
- Eastgate will schedule a meeting in three-months' time
- DriveOhio will follow up with partners on K-12 STEM curriculum development opportunity
- Eastgate will follow up with DriveOhio regarding PTIO listening tour
- Eastgate will connect DriveOhio with the Center for Automotive Research
- WRTA will review routes to Community Literacy Workforce & Cultural Center
- DriveOhio will continue to provide information as career pathways, occupational codes, and certification information develops, particularly important to share with library system as they want to provide relevant training and certification recommendations
- Partners will review 2019 activities that could be collaborative opportunities with DriveOhio
- Eastgate will work with partners on SMI 2019 and strengthening the curriculum across the state
- Eastgate will work with the Chamber, WRTA and others on analyzing mobility needs of existing workforce
- DriveOhio will share its content library as it becomes available
- Eastgate will review Team NEO IoT roadmap for autonomous, connected, and drone components
- One-Stop will evaluate how it can expose people to upcoming careers