

June 2023

## MICHIGAN WORKFORCE TRAINING & EDUCATION COLLABORATIVE

### Transitional Board Members

#### Jan Harrington Davis

SVP of Talent Attraction for Corewell Health

#### Ryan Hundt

Chief Executive Officer  
Michigan WORKS! Association

#### Scott Jedele

Administrative Manager,  
Apprenticeship Expansion  
Michigan Department of Labor and  
Economic Opportunity

#### Deb Lyzenga

Division Administrator  
Industry Engagement  
Workforce Development  
Michigan Department of Labor and  
Economic Opportunity

#### Adriana Phelan, PhD

New Jobs Training  
Michigan Community College Association

#### Peter Provenzano Jr

Chancellor  
Oakland Community College

#### Bill Rayl

Executive Director of Workforce Solutions  
Michigan Manufacturing Association

#### Keenan M. Wade

Administrative Manager  
Workforce Development  
Michigan Department of Labor and  
Economic Development

#### Scott Ward

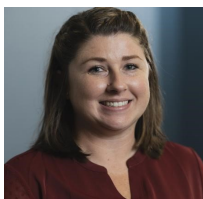
President, West Shore Community College

#### Barbara Wieszcieski, MSN, RN

Dean of Health Sciences and Director of  
Nursing, Mid Michigan College

## Meet the New EPiC Staff

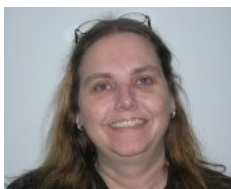
### Rachel Morairty, Invasive Cardiovascular Technology Program Director



Rachel Morairty joined Grand Rapids Community College in 2022 as the Program Director of Cardiovascular Technology that is part of the Educational Programs in Collaboration (EPiC) Consortium. She graduated from LSSU in 2014 with a dual Bachelor's degree in Athletic Training and Exercise Science, an Associate in Health/Fitness Specialist, and a minor in Coaching. Rachel is currently attending the University of Michigan Dearborn in the process of obtaining her

Master of Education Technology. Rachel is a certified Registered Cardiovascular Invasive Specialist (RCIS) and has been working in the cardiac catheterization lab at Corewell Health for over 4 years. She enjoys working in structural heart procedures and high-risk complex cases. She is passionate about Cardiovascular Technology and is excited to share her passion for the field with her students. If Rachel could give one piece of advice to her students, it would be to never stop learning and take advantage of opportunities in or outside of the workplace to increase your knowledge.

### Shelley Todd, Medical Assistant Program Director



Shelley Todd has taught the Medical Assisting Program at Southwestern Michigan College for 16 years. She specializes in teaching medical assisting and health education courses. She is a certified medical assistant (CMA AAMA). Shelley has earned a MAED from the University of Phoenix in Adult Education and Distance Learning, a bachelor's degree in business, and an associate degree

in medical assisting from Baker College in Muskegon. Shelley is looking forward to becoming a part of the Michigan Workforce Training and Education Collaborative by serving as the Educational Programs in Collaboration (EPiC) Consortium medical assisting program director and professor.

### Amanda Morgan, Radiography Program Director

Amanda joined the EPiC Consortium team in June of 2019 as Clinical Coordinator for the Consortium MRI and CT Programs. She holds a B.S. in Radiologic Technology with a minor in Healthcare Management from Siena Heights University and is currently attending Siena Heights Graduate College for her master's degree in Higher Education Leadership. Amanda acts as an advisor and mentor to students within the MRI and CT Programs, and as a liaison between the students and clinical instructors at participating clinical sites across

the state of Michigan. In addition to being Clinical Coordinator, she is the Program Director for the EPiC Consortium Radiography program. Before joining the EPiC Consortium she was a Clinical Instructor and MRI Technologist. She has a combined 19 years of clinical experience in both Radiography and MRI.





## MWTEC UPDATES

Beginning July 1, 2023 Michigan Workforce Training and Education Collaborative (MWTEC), will serve as the fiscal agent and provide infrastructure for EPiC Consortium partner programs.

The transitional board met on May 12, 2023 at 3:00PM to formally review and approve:

- MWTEC budget for the 2023-24 fiscal year
- MWTEC President contract
- MCCA fiscal transitional items

The Collaborative has worked closely with the EPiC Consortium partner legal teams to finalize the MWTEC and EPiC Consortium Contract to ensure seamless sharing of curriculum, transfer of student records, and degree completion and terminal award by each partner college. Contracts will be sent to the member Presidents for review and signature June 5, 2023. For questions please contact Amy Lee [alee@mwtec.org](mailto:alee@mwtec.org) or Scott Ward [scward@westshore.edu](mailto:scward@westshore.edu)

The MWTEC Board of Directors will meet at the Grand Traverse Resort July 27, 2023 from 3-5p and then join the MCCA summer conference members for refreshments and dinner in the evening.

The MWTEC website has been released as a soft launch and can be found at [www.mwtec.org](http://www.mwtec.org)

## GRANT UPDATES

**NSF Engine 2 Update** The National Science Foundation has begun selecting the Engine 2 applicants who will go through the NSF Merit Review process. Cleveland Clinic NSF Engine 2 grant has been selected for a virtual site visit. The RIZE Manufacturing group in partnership with U of M is still waiting on notification. The selection process is ongoing.

**Sector Strategies Employer-Led Collaborative** MWTEC in partnership with EV and Semiconductor organizations have applied for a grant to support the work of the Community Colleges, LEO and MEDC to ensure we have curriculum readily available for future business in Michigan.

**Climate Resilient Employees for a Sustaining Tomorrow (CREST)** MWTEC in partnership with Innoenergy have applied for the CREST grant to map out the workforce needs of the region, its existing capacity to train and support the workforce needed for clean industries including batteries, electric vehicles, hydrogen, and solar PV. The curriculum developed would be offered through the Consortium partner colleges.

## PARTNER NEWS

Evolving industries that will drive sustainable progress, such as e-mobility, are facing a significant deficit of skills if they are to scale at pace. More broadly, [the transition to net zero will require retraining up to 18 million workers around the world](#). This global challenge requires a global response, and we can provide exactly that with InnoEnergy's Skills Institute. We are delighted to be supporting MWTEC and its EPiC Consortium partners to tackle this challenge and empower people to actively participate in the key transition of our generation."

-Oana Penu



## Many thanks...

MWTEC Board of Directors and EPiC Consortium partners want to thank the MCCA for their support over the past 7 years. Our partnership has allowed the collaborative to grow and support the workforce needs across the State of Michigan. We are looking forward to the continued partnership with the MCCA team and Board of Directors.

Amy Lee, MWTEC President

## Upcoming Events

EV Jobs Academy Curriculum Team met with representatives from Amatrol, a leading provider of training programs in for advanced manufacturing, Industry 4.0 technologies, and most recently electrification of vehicle manufacturing. Based outside of Louisville, Kentucky, Amatrol has a 300,000 sq ft facility in Jeffersonville Indiana where they manufacture their training systems, develop the curriculum to support each of the systems, and developed and maintains a library of over 3,000 hours of eLearning content.

Amatrol and their local educational distributor, ATS-LAB Midwest have agreed to host several community college partners, Ford Blue Oval City representative Ann Thompson and other stakeholders on EV Jobs Academy to Amatrol June 13 and 14th. The focus of this visit will be to review the training systems around Industry 4.0, manufacturing of electric vehicles, and bench mark the content development to determine its use with educational providers in Michigan.

## BATTERY TECHNOLOGY

Henry Ford College in partnership with Michigan Workforce Training and Education Collaborative (MWTEC) procured the European Institute of Innovation and Technology (EIT) InnoEnergy battery technician curriculum bringing certification training statewide. The curriculum will be shared on the EPiC Consortium as part of the State of Michigan EV Jobs Academy. This is the first EIT InnoEnergy partnership in the United States of America. The battery technology curriculum will enhance existing programs and current careers in automotive, maintenance, repair technicians, electrical and electronics technicians, mechatronics, and serve to upskill incumbent workers with foundational knowledge and skill sets in battery technology.

MWTEC and the EPiC Consortium partners want to thank Henry Ford College President Russ Kavalhuna and Dr. Pat Chapman for their investment in the Innoenergy Battery Technology curriculum. As a new partner to the EPiC Consortium and leading partner on the EV Jobs Academy, Henry Ford College recognized the statewide need for high voltage battery technology training for future and current technicians.



## EV JOBS ACADEMY

Overview of Year 1 EV Jobs Academy: The initial strategy to identify critical occupations/competencies through a data driven needs assessment is complete. Following the employer needs assessment the Education & Training project team lead by Ben Cruz (CAAT/Macomb) and Dr. Amy Lee have created an asset map and inventory of provider partner curriculum. This asset map and inventory continues to grow and will be made available on MiTalent Connect. This work had several outcomes including the establishment of a curriculum workgroup made up of employer champions, who reviewed curriculum currently offered by the community colleges, universities and third-party vendors. The employer work group also affirmed the curriculum gaps identified by the education project team. EV Jobs Academy partners are now beginning the work of identifying how they can fill the gaps and share curriculum across the State of Michigan. Please contact Dr. Dennis Bona [dbona@mwtec.org](mailto:dbona@mwtec.org) if you have further questions.

## MESSAGE FROM TRANSITIONAL BOARD MEMBER, BILL RAYL

In my role as Executive Director of Workforce Solutions, I'm the Michigan Manufacturers Association's point person for development and sustainability of talent ecosystems that address the workforce needs of MMA members and other manufacturers around the state. The key to making such ecosystems successful for the long term lies in local and regional talent-focused employer-led collaboratives empowered through strong statewide supports. With its mission to "empower education and training providers to support employer workforce talent needs through comprehensive collaborative solutions," MWTEC serves as a key statewide support. And by making it possible for even the most rural parts of our state to have equal access to high quality education and training resources, MWTEC is expanding access to all. Ultimately, this is about everyone working together to create a bigger talent pie rather than fighting to hold onto increasingly smaller pieces and crumbs. At the MMA, I focus on pulling together partnerships that do that for Michigan's manufacturing-related employers, and MWTEC is a critically important resource for and partner in my efforts.

**- Bill Rayl, Michigan Manufacturing Association**