East Central Ohio Educational Service Center Business Advisory Council Plan School Year 2020-2021 December 1, 2020

| Mission: | | | |
|-------------|------|------|--|
| 11110010111 | | | |

The East Central Ohio Educational Service Center (ECOESC) Business Advisory Council will support the Member Districts, Community, Industry, and Higher education in teaching and igniting students to create better futures for themselves and their communities by providing strategic guidance in how to achieve the team's mission statement and main objectives.

"Helping Schools Help Children". This purpose will be evaluated at the first meeting of each year and subsequent meetings to ensure that it is current, given the evolving nature of ECOESC and its BAC. Current trends in the local industry and economy will be evaluated and each member will have meaningful input toward the BAC Plan.

Membership:

2020-2021 East Central Ohio Educational Service Center

| Member | Company- Location | SD/ IHE/ BUSINESS TYPE |
|---------------------|---|------------------------|
| Bob Alsept | Buckeye Career Center | SCHOOL DIST |
| David Brand | New Philadelphia Schools | SCHOOL DIST |
| Dan Christian | ECOESC - Career Navigator Belmont Co. | WORKFORCE DEV. |
| Dan Coffman | Cambrigde City Schools | SCHOOL DIST. |
| Derek Conrad | Rea & Associates – Tuscarawas & Guernsey Co. | ACCOUNTING |
| Paul Dyksoorn | Kent State -Tuscarawas, Engr. Technology Dir. | IHE |
| Ed Good | Mead Township Trustee; Jobs & Family Services | WORKFORCE DEV / GOV |
| Kathleen Good | Southeast Region Chief Administrator Tech Prep | IHE |
| Todd Herman | Conotton Valley Union Local School District | SCHOOL DISTRICT |
| Justin Higgenbotham | New Towne Mall | RETAIL / COMM. PROP. |
| Angela Hicks | ECOESC / Shadyside School District | SCHOOL DISTRICT |
| Aaron Kuntzman | Peterman Plumbing- Tuscarawas Co. | INDUSTRIAL TRADES |
| Randy Lucas | ECOESC – Superintendent | SCHOOL DISTRICT |
| Mark Murphy | Tusky Valley Local School District | SCHOOL DISTRICT |
| Kim Nathan | Dover City Schools / Clevland Clinic, Union Hosp. | HEALTH CARE |
| Lovel Quinn | Cambrige City Schools | CAREER DEV. |
| Andrew Reeves | Eleet Cryogenics – Tuscarawas Co. | MANUFACTORING |
| Brian Rentsch | Claymont School District | SCHOOL DISTRICT |
| Brent Ripley | Bridgeport School District | SCHOOL DISTRICT |
| Richard Schoene | Belmont Harrison Career Center | SCHOOL DISTRICT |
| Gary Sears | Eleet Cryogenics Tuscarawas Co. | MANUFACTORING |
| A.J. Smith | Hull Engineering | ENGINEERING |
| Sarah Spies | ECOESC - Programming & Communications Coord | d. SCHOOL DISTRICT |
| Trever Strawn | Bourque Sales & Service – Belmont Co. | SALES & SERVICE |
| Jeremy Vittek | Belmont College | IHE |
| Justin Wallace | Wallace & Associates – Tuscarawas Co. | FINANCIAL SERVICES |

Meetings Held: East Central Ohio Education Service Center

| Weetings Held. Edst Contrai Chie Edde | |
|---------------------------------------|--------------------------|
| Date 1: Septembe 29, 2020 | Date 2: December 1, 2020 |
| Date 3: February 22, 2021 | Date 4: May 3, 2021 |

Responsibilities

Business advisory councils foster cooperation among schools, businesses and the communities they serve. This work ensures that the work of educators aligns with the needs of businesses. This cooperation can make a local education system more aware of the local labor market; promote work-based experiences within businesses; and help students prepare for successful learning and employment opportunities. Business advisory councils include regional business leaders who are familiar with business and industry needs. Members partner with district leaders to plan and carry out the council's work.

The Business Advisory Council (BAC) is responsible for:

- 1. To advise local school districts on changes in the economy and job market and the area in which future jobs are most likely to be available;
- 2. To advocate for the employment skills most critical to business and industry and the development of curriculum to teach these skills;
- 3. To aid and support local school districts by offering suggestions for developing a working relationship among businesses, labor organizations and educators.

Additionally, Business Advisory Board members may be requested to participate in other events throughout the year. Such events include:

- Networking events open to the public
- Presentation team selection events and practice presentations
- Events requiring facilitators, mentors, judges, etc.
- Events entailed in participation on BAC committees
- Other events as scheduled

Delineation of Employment Skills:

1. Goal / Expected Outcome: Increase awareness of in demand jobs skills / Disseminate information to school districts

| Action Steps | Responsible | Deadline | Resources | Potential Barriers | Result |
|---|--|---------------------------------|---|---|---|
| What Will Be Done? | Who Will Do It? | By When? | What do you need to complete this step? (People, money, tools, etc.) | What could get in the way of task completion? How will you overcome them? | What is the outcome of the task? |
| Provide Review of Programs and in demand jobs and skills required including soft skills | Randy Lucas & ESC Staff & BAC Members | 2020- 2021 school year | OMJ website; info from J&FS input from members | Attendance at meetings; | Information obtained to be shared with school districts |
| Survey BAC members twice per year | Randy Lucas & ESC Staff | 2020- 2021 year | On Line Survey Tools | Response from members | Information to be shared with school districts |
| Compile results and release to school districts as available | Randy Lucas, ESC Staff, BAC Members | 2019- 2020 school year | Email and possible presentation to school districts | Time and awareness | Informaton to be shared with school districts |
| · | | , | | | |

ECOESC Employment Skills Plan - Overview

The goal of the ECOESC Employment Skills Program is to have the members of the BAC work in conjunction with Jobs and Family Services and Ohio Means Jobs website to keep track of in demand jobs in the region. At every meeting report what jobs are in demand and have the BAC give ideas on skills set that are required for those particular jobs. In addition, survey the BAC twice per year on what they are seeing in their job market and what skill set they are needing to grow their business. Report that information back to the school districts.

Development of Curriculum to Instill Employment Skills:

2. Goal / Expected Outcome: Implement a change to the ECOESC Middle School Career Connection Program into a virtual experience for the students

| Action Steps | Responsible | Deadline | Resources | Potential Barriers | Results |
|---|---|---------------------------------|---|---|--|
| What Will Be Done? | Who Will Do It? | By When? | What do you need to complete this step? (People, money, tools, etc.) | What could get in the way of task completion? How will you overcome them? | What is the outcome of the task? |
| Provide Review of Program | Randy Lucas & ESC Staff | 2020- 2021 school year | Time, Attendance of Superintende nts, | Internet Access by studnets, particiaption by school districts | 7 th and 8 th grade students have access to virtual job shadows |
| Introduce On Line Programs to allow MS Students to Job Shadow Virtually to all MS students in participating districts | Randy Lucas & ESC Staff | 2020- 2021 School year | Time to meet with teachers to explain and for students to engage in the program | Internet access, time, student particiapation due to virtual burnout | Students learrn about careers they are interested in |
| Add additional districts that participate in the MS Job Shadowing program | Randy Lucas, ESC Staff, BAC Committee Members | 2020— 2021 school year | Superintende nts, Teachers, Guidance Counselors | May be challenging to get MS students to commit to program | Increase the number of particiapting districts by at least 1 school district |
| | | | | | |

ECOESC JOB SHADOWING PROGRAM - Overview

The goal of the ECOESC Job Shadowing Program is to provide college and career readiness and career connections opportunities for middle school students through exploration of potential career interests in ultiple career pathways.

3. Goal / Expected Outcome: Rising Manufacturers Scholars Program in Tuscarawas County. Provide

mentoring process for up 12 middle school students with barriers.

| Action Steps | Responsible | Deadline | Resources | Potential Barriers | Result |
|--|--|----------------------------|--|--|---|
| What Will Be Done? | Who Will Do It? | By When? | What do you need to complete this step? (People, money, tools, etc.) | What could get in the way of task completion? How will you overcome them? | What is the outcome of the task? |
| Contuation of Program 1 st Cohort from 2019-2020 school year | Paul Dykshoorn | Year ending 2021 | Internet as program will be virtual; new mentors from KSU-Tusc | Making connections vitually with students may be difficult | Students connect and stay engaged with program |
| Keep connectivity with students | Paul Dykshoorn; School Administrator s; teachers | | Teachers may have to be more engaged to help students with virtual projects | Teachers / Adminstrators time | Students activily particapate |
| Establsih Virtaul projects | Paul Dyskhoorn | Winter / spring 2021 | Use of NASA 's on line projects; recommndations from BAC members in industry | May be challenging to go from hands-on to virtual | Maintain enrollment in the RSMP |
| Identify 1 business partner per participating district (to sponsor at least 1 student) | District Superintende nts | 2020-2021 school year | Assistance from ESC staff & BAC to coordinate communication, etc. | Getting businesses to understand the benefit (to student and to business) of being a partner | Ongoing as program to last up to 6 years |
| Continue with 1st Cohort & begin 2 nd Cohort of students in program | Paul Dykshoorn, Randy Lucas, Superintende nts | 2020-2021 school year | KSU Tuscarawas Funding, District Partnerships | Sustainability of program will be challenging in an virtual environment | Have students' complete program 8 attend Kent State |

A JUNE RISING MANUFACTURING SCHOLARS PROGRAM - Overview

The goal of the Rising Manufacturing Scholars Program is to identify students in the greater Tuscarawas county area and support them to move to a college environment. The incentive is paid college tuition to Kent State University with no out of pocket expenses. Tuition will be funded through Pell Grants, Kent State University Tuscarawas, and business partners. Other funding sources could include scholarships from local donors, Grants through the Governor's Office of Appalachia, and other grants, etc.

Other program expenses include a program coordinator, mentor reimbursement, and program costs.

Things we are able to leverage in Tuscarawas County are the: College for Kids program, Tuscarawas County Dale Lauren Foland Manufacturing Camp for Kids, Project lead the Way program.

Partnerships – Scanning the community for potential team partners; contacting potential partners and providing a liaison for team members; and reviewing materials used for recruitment of supporters. Other committees may be formed to provide guidance on specific projects or initiatives.

External analysis – Assisting the team in identifying and addressing areas of opportunity, potential risks and challenges and emerging local trends advising the team on issues of strategic importance.

4. Goal / Expected Outcome: Attempt to employ 1-2 Career Navigators for Tuscarawas to guide MS/HS Students in career exploration through mentoring, internships, and job shadowing / To be implemented summer 2021.

| Action Steps | Responsibl e | Deadline | Resources | Potential Barriers | Results |
|--|--|------------------------------|---|---|--|
| What Will Be Done? | Who Will Do It? | By When? | What do you need to complete this step? (People, money, tools, etc.) | What could get in the way of task completion? How will you overcome them? | What is the outcome of he task? |
| Pursue Funding for ESC to fund Career Navigators | Lori Robson & ESC Staff | July 2021 | Time, Data, Program Knowledge, ESC grant writers | Time, Unfamiliarity with grant format | Find Funding to support Career Navigators |
| Review potential grants components and district commitments (if awarded) | Lori Robson & ESC Staff | As Indicated by grants | Time & Access to District Leadership | Grant may not be awarded which would result in seeking other funds | Funding will be sourced |
| Identify participating districts | Randy Lucas, Lori Robson, ESC Staff, District Superintend ents | Spring 2021 | Superintende nts, Teachers, Guidance Counselors | May be challenging to get MS/HS students to commit to program. | Participating Districts will lead to number of CN's needed |

| Identify local business partners willing to mentors, provide job shadowing & internships | Career Navigators, Superintend ents | Spring 2021 | Assistance from ESC staff to coordinate communication, etc. | Must get businesses to understand the benefit (to student and to business) of being a partner | Multiple Job sites lead to better career exploration |
|--|--|----------------|---|---|---|
| Implement Program | Career Navigators, Superintend ents | Fall 2021 | District Personnel, ESC Personnel, Grant Funds, Business Partners | Sustainability of program will be challenging | Success of program will promote sustainability |

RESILLS W.

CAREER NAVIGATORS PROGRAM - Overview

The goal of the Career Navigators Program is to assist students to navigate the post-secondary opportunities to enrollment, enlistment, employment or entrepreneurship. By employing College and Career Navigators who will work directly with community-based organizations, businesses, higher educational institutions, trade schools, local educational agencies, and families it will give students the opportunity to better understand the careers that are available to them.

5. Goal / Expected Outcome: Put in place the elements needed to implement a Problem-Based Learning with participating school districts for the 2021-2022 school year.

| Action Steps | Responsible | Deadline | Resources | Potential Barriers | Results |
|---|-----------------------------------|---------------------------------|---|---|--|
| What Will Be Done? | Who Will Do It? | By When? | What do you need to complete this step? (People, money, tools, etc.) | What could get in the way of task completion? How will you overcome them? | What is the outcome of the task? |
| Provide information to school districts about PBL instruction | Randy Lucas & ESC Staff | 2020- 2021 school year | Time, attendence of ESC staff & S.D. | Acceptance by School Districts of PBL | Interest from School Districts in PBL |
| Provide Professional Development to interested School districts | Randy Lucas, ESC Staff, BAC | Spring / Summer 2021 | Trained PBL professional development instructors | Time for teachers / adminstrators to attend PD | Trainned teachers to implement PBL |

| Identify businesses that would particpate in PBL | Randy Lucas, ESC Staff, BAC Committee Members | 2021- 2022 school year | Time to meet with businesses to explain program | Access to business decsison makers is not always easy to obtain | Have enough menotrs from the business community for interested SD |
|--|---|----------------------------------|--|--|---|
| Have at least 1 district that is willing to participate in PBL in 2021-2022 school year. | Randy Lucas, ESC Staff, BAC Memembers | 2021- 20222 school year | Superintende nts, teachers, guidende Counselors | May be challenging to get any SD to Committ to any new programs this year | Implementati on of PBL in 2021-2022 school year |

Problem Based Learning- Overview

The goal of Problem Based Learning allows students to take complex real world problems as a vehicle to promote student learning of facts and concepts. The problem is given from an actual business or organization and the students work in groups along with professional mentors to come up with solutions to the problems. It teaches students real world skills such as teamwork, investigation, creativity, and general problem solving skills outside of a classroom environment.

Changes in the Economy, Job Market and Future Job Availability

6. Goal / Expected Outcome: Monitor and Increase Awareness in Current and Future Job Availability to enable schools to adjust as needed. / Increased awareness of job markets

| Action Steps | Responsible | Deadline | Resources | Potential Barriers | Result |
|---|--|---------------------------------|---|---|---|
| What Will Be Done? | Who Will Do It? | By When? | What do you need to complete this step? (People, money, tools, etc.) | What could get in the way of task completion? How will you overcome them? | What is the outcome of the task? |
| Members to review at meetings from networking and job functions | Randy Lucas & ESC Staff & BAC Members | 2020- 2021 school year | OMJ website; info from J&FS Media | Attendance at meetings | Information obtained to be shared with school districts |

| Members to attend civic meetings, job fairs | Randy Lucas & ESC Staff | 2020- 2021 school year | Chamber of Commerce; Safety; Workforce development | Time for members to attend | Information obtained and shared |
|---|--|---------------------------------|--|----------------------------|--|
| Compile results and release to school districts as available | Randy Lucas, ESC Staff, BAC Members | 2020- 2021 school year | Email and possible presentation to school districts | Time and awareness | Increased awareness in school districts |

BAC Members Survey of Current and Future Job Market -Overview

It is imporatnt to keep updated on the current and future job markets as the world is changing quickly due to the Covid-19 Pandemic. The BAC members will be surveyed at every meeting concerning the economy, and any developments that would impact job availability.

Developing Relationships

7. Goal / Expected Outcome: Develop Sustaining relationships with Business Partners / Outcome to be long term relationship with businesses growing in the region.

| | Deadline | Resource | Potential Barriers | Result |
|--|--|--|---|--|
| Who Will Do It? | By When? | What do you need to complete this step? (People, money, tools, etc.) | What could get in the way of task completion? How will you overcome them? | What is the outcome of the task? |
| Randy Lucas & ESC Staff & BAC Members | 2020- 2021 school year | Superintende nts; Principal's | Time | Business members to be energized by enthusiastic youth |
| Randy Lucas & ESC Staff – Career Navigators | 2020- 2021 year | Best Practices from other BAC's | Access & time to meet with other BAC's | Adding new members to mirror in demand jobs |
| Randy Lucas, ESC Staff, BAC Members | 2020- 2021 school year | Set up Social media pages; media press releases from the ECOESC that recognizes BAC members for their time | Time | Increased awareness to the public about their local business' support of local schools |
| Randy Lucas. ESC staff, BAC members | Spring / Summer 2021 | Set a location and host a picnic of similar event, invite local media to cover | Time, ability to congragate without Covid | Business partners to feel apprciated by the BAC members |
| | Randy Lucas & ESC Staff & BAC Members Randy Lucas & ESC Staff – Career Navigators Randy Lucas, ESC Staff, BAC Members Randy Lucas, ESC Staff, BAC Members | Randy Lucas & ESC Staff & BAC Members 2020-2021 school year 2021 year 2021 year 2021 year 2021 year 2021 school year 2021 year 2021 year 2021 school year 2021 year 2021 school year 2021 year 2021 school year 2021 | Randy Lucas & ESC Staff & BAC Members Randy Lucas & ESC Staff - Career Navigators Randy Lucas, ESC Staff, BAC Members Randy Lucas, ESC Staff, BAC Members for their time Randy Lucas, ESC staff, BAC Members Randy Lucas, ESC staff, Summer 2021 Randy Lucas, ESC staff, Summer 2021 | in the way of task complete this step? (People, money, tools, etc.) Randy Lucas & ESC Staff & BAC Members Randy Lucas & ESC Staff — Career Navigators Randy Lucas, ESC Staff, BAC Members Randy Lucas, ESC Staff, BAC members for their time Randy Lucas, ESC Staff, BAC members for their time Randy Lucas, ESC staff, BAC members for their time Randy Lucas, ESC staff, BAC members for their time Randy Lucas, ESC staff, BAC members for their time Randy Lucas, ESC staff, BAC members for their time Randy Lucas, ESC staff, BAC members for their time Time, ability to congragate without Covid |

The ECOESC Business Advisory Council has tried to utilized its members in a number of different ways to help establish long term relationships with the BAC and individual school districts. Increased involvement of members and public acknowledgement of their participatation.

MEMBERS E-MAIL ADDRESSES

Member Email

Bob Alsept balsept@buckeyecareercenter.org

David Brand brandd@npschools.org
Dan Christian dan.christian@ecoesc.org

Dan Coffman dan.coffman@cambridgecityschools.org

Derek Conrad derek.conrad@reacpa.com

Paul Dyksoorn pdykshoo@kent.edu
Ed Good edgood1@comcast.net
Kathleen Good kgood@belmontcollege.edu
Todd Herman Todd.Herman@cvul.org

Justin Higgenbotham justin.higgenbotham@washingtonprime.com

Angela Hicks angela.hicks@ecoesc.org

Aaron Kuntzman aaron@petermanphc.com

Randy Lucas randy.lucas@ecoesc.org

Mark Murphy mark.murphy@tvtrojans.org

Kim Nathan nathank@dovertornadoes.com

Lovel Quinn lovel.quinn@cambridgecityschools.org

Andrew Reeves areeves@eleetcryogenics.com
Brian Rentsch brentsch@claymontschools.org
Brent Ripley brent.ripley@bridgeportschools.net
Richard Schoene richard.schoene@omeresa.net
Gary Sears gsears@eleetcryogenics.com

A.J. Smith ajsmith@hullinc.com
Sarah Spies sarah.spies@ecoesc.org
Trever Strawn trever@bourquesales.com
Jeremy Vittek jvittek@belmontcollege.edu

Justin Wallace justin.wallace@american-national.com

BUSINESS ADVISORY COUNCIL DISTRICT PARTICIPANTS 2020-2021 school year

| 1) Indian Valley Local School District | IRN# 050286 |
|---|-------------|
| 2) St. Clairsville City School District | IRN# 045997 |
| 3) Dover City School District | IRN# 043893 |
| 4) Barnesville Exempted Village School District | IRN# 045203 |
| 5) Martins Ferry City School District | IRN# 044347 |
| 6) Claymont City School District | IRN# 043778 |
| 7) Shadyside Local School District | IRN# 046003 |
| 8) Bridgeport Exempted Village School District | IRN# 045237 |
| 9) Tuscarawas Valley Local School District | IRN# 050302 |
| 10) Conotton Valley Local School District | IRN# 047548 |
| 11) Union Local School District | IRN# 046011 |
| 12) Bellaire Local School District | IRN# 043570 |
| 13) Garaway | IRN# 050278 |
| 14) New Philadelphia | IRN# 044487 |
| 15) Quaker Digital Academy | IRN# 000241 |
| 16) Cambridge City School District | IRN# 043695 |
| 17) Rolling Hills Local School Distirct | IRN# 047308 |
| | |

Superintendent Signature

Date