

# MACOMB COUNTY CTE ADVISORY COMMITTEE MEETING MINUTES

OCTOBER 27, 2010

Macomb Intermediate School District

## NATURAL RESOURCES AND AGRISCIENCE PATHWAY

### *01.0000 Agriculture, Agricultural Operations & Related Sciences*

#### COMMITTEE MEMBERS PRESENT:

Denise Perfli	Parent - Anchor Bay High School	<a href="mailto:dperfli@abs.misd.net">dperfli@abs.misd.net</a>
Dennis Wnuk	Anchor Bay High School	<a href="mailto:wnukdr@gmail.com">wnukdr@gmail.com</a>
Patrick Defever	Armada High School	<a href="mailto:pdefever@armadaschools.org">pdefever@armadaschools.org</a>
Amy Gole	L'Anse Creuse F.V. Pankow Center	<a href="mailto:goleamy@lc-ps.org">goleamy@lc-ps.org</a>
Shirley Tautolo	L'Anse Creuse F.V. Pankow Center	<a href="mailto:tautosh@lc-ps.org">tautosh@lc-ps.org</a>
Austin Witting	Student - L'Anse Creuse H.S. North	<a href="mailto:wittingaj@live.com">wittingaj@live.com</a>

**New Business:** The evening began with Guest Keynote Speaker Kim Meltzer, State Representative for the 33<sup>rd</sup> District of Macomb County and Entrepreneur / co-owner of CAMmand Machining LLC, Romeo, Michigan.

She presented her "optimistic" view for all careers and pathways around Macomb County keeping in mind that she is coming from what all consider the most difficult career or pathway to recover from, Manufacturing.

Dinner was served after her keynote address followed by our breakout session.

#### **Breakout Session:**

<b>Welcome:</b>	<b>Facilitator:</b>	<b>Amy Gole</b>
<b>Meeting Called to Order:</b>	<b>Chairperson:</b>	<b>None</b>
<b>Introductions:</b>	<b>Scribe:</b>	<b>Dennis Wnuk</b>

**Round table introductions by all present**

**1. Business Partner Question:**

- A. How have “Renewable Energy” issues (Sustainable and / or Green Technology) impacted your business endeavors ?**

***Response:***

- Greenhouse industry owners have altered or adjusted growing schedules
- New business & jobs with construction, engineering and opportunities for renewable energy projects
- Community supportive of renewable sustainable energy programs due to long term financial savings

- B. How do you believe our secondary school curricula should address those issues ?**

***Response:***

- Incorporate renewable energy into more curriculum rather than independent curricula.
- Provides rigor and relevance to the core subject areas
- Offer new opportunities for students
- Can connect core curriculum to CTE
- New career path for keeping renewable jobs in the state of Michigan

**2. Post-Secondary (if Present):**

**What can our secondary programs do to provide a better connection to post-secondary programs ?**

***Response:***

- Update students with colleges that offer renewable energy programs
- Link students with business that are involved with renewable energy for job shadowing and co-op opportunities
- Develop additional articulation agreements w/ post secondary programs
- Encourage post secondary schools to visit and promote their programs in college

### 3. Discretionary Question or Discussion:

#### Should renewable energy have it's own CIP code ?

- L'Anse Creuse Schools has incorporating renewable energy program w/ solar powered rain barrel watering system for native Michigan gardens in addition
- Bio-diesel, geothermal projects at both Pankow Career Center and Armada High School
- Armada High School implementing a renewable energy course which covers wind power, solar geothermal and bio fuels.
- Composting project in conjunction with hospitality management at Anchor Bay
- Turf management with athletic fields and drought resistant seed varieties in the sports facility areas.

**Meeting Adjourned:** 8:00 pm

**Respectfully Submitted,** Scribe: **Dennis Wnuk**

**MAKE PLANS NOW !!!**

**Next Regional Meeting MISD**

**OCTOBER 19, 2011**

Time TBA