# Meeting Minutes □ Business Admin & Marketing □ Communication/Information Technology □ Engineering, Manufacturing & Design □ Health Sciences □ Human Services

# DATE <u>01/21/15</u>

# ATTENDANCE:

Business/Industry Members Present:

Business/industry Me	embers Present.	
Name:	Company:	
Cal Christen	Wagstaff Inc.	
Dave Wheeler	Wheeler Industries	
Paul May	CTE GAC Chair	
Fred Pollard	Alpha Technology	
Clint Grassel	Precision Cutting Tech	

Teachers/Educational Members Present:

Name:	School:	
Lisa Williksen	EVSD	
Jim Wood	Freeman SD	
Rich Hein	CVSD	
Tom Hoiland	CVSD	
Sal Lorenzen	SVT	
Joel Seitz	CVSD	
Bill Close	EVHS	
Eric Groshoff	WVSD	
Brandon Daily	CVSD	
Mark Bitz	SVT	
Ron Beard	CVSD	
Marcos Ahumada	WVSD	
Maya Heissenbuttel	CVSD	
Dan Obenchain	CVSD	
David Leinweber	WVSD	
Debbie Reeder	WVSD	

#### READING AND APPROVAL OF MINUTES

(does not require a motion; may be approved as submitted if there are no corrections)

November 19, 2014 meeting minutes approved and signed.

Meeting schedule for the remainder of the 2014-2015 School Year

- Wednesday, March 18, 2015 at 8:00am at SCC
- Wednesday, May 20, 2015 at 8:00am at Huntwood (location is tentative)

# REPORTS

 Please continue to invite new business/community colleagues and teachers to attend our advisory committee meetings.

#### UNFINISHED BUSINESS

# Graduating High School Students Planning to enroll in Technical Programs at SCC

- No new information of discussion during today's meeting.
- Until we hear back differently the plan is to continue as previously discussed with priority enrollment for high school students:
  - o The students MUST enroll at SCC by April or May and teachers must send their names and contact information to Lisa Williksen. This is the first year and thus the students will be walked through the process as it is created along the way.
  - The proposed idea is that the students will present their resume to our Advisory Committee to request priority enrollment status. Will require teacher recommendation. We want to keep this to our top students to motivate students in high school and to ensure successful employees for industry at the completion of their programs.
  - At this point follow the same above steps for Running Start students to seek priority status too
- Below is the list of the 17 programs for priority status from Dean Dave Cox
  - o Auto Collision
  - Heating/Air (HVAC)
  - Applied Education
  - Aviation
  - o Electronics
  - Architectural
  - o Civil Engineering
  - o CAD
  - Automotive Tech.
  - Bio Medical
  - o Criminal Justice
  - Cosmetology
  - Electrical (ELMT)
  - Hydraulics/Pneumatics
  - o Fire Science
  - Heavy Equipment/Diesel
  - Machining
  - Welding

# 2014-2015 Committee Goals

# School Wide SCC tour -

- Cal Christen and Lisa Williksen had a meeting with Ramona in Student Services at SCC on January 9, 2015. Ramona and SCC are thrilled to host our visit.
- · Current Information on the tour
  - Please pick priority students and email your school headcount estimates to Lisa ASAP
  - Date Tuesday, February 10, 2015
  - Time 8:30am to 1:30pm
  - Tour will include: Building 28, Auto and Heavy Equipment, Aviation, and Engineering
  - Ramona is hoping to set it up the tour schedule so students can go to all of the program buildings in small groups
  - The student services portion of the tour will include actual registration into SCC for all participants and FASA enrollment assistance.
  - Permission slips will need for all students to transport on CVSD bus to attend Aviation tour. We should know by February 1<sup>st</sup> if CV has worked out the liability.
  - We quickly named our tour group: Future Manufacturers of Spokane Valley

- Please arrange your buses to drop students off in front of the tennis court, then park in the empty field next to Building #28.
- Lunch will be at SCC. Students may bring their own lunch or purchase lunch in the Lair building. Cost is approximately \$5 to \$7. Remember sack lunch can be prepared by your school cafeteria for students on free and reduced lunch program.
- Lisa creating a flyer to send home with students.
- Each teacher to complete the appropriate field trip and bussing paperwork required by their school district (reminder most districts require it to all be complete and submitted 2 weeks before the scheduled fieldtrip; which would mean you need to have it in by next Tuesday, January 27<sup>th</sup>
- Remember anyone who drives (i.e. not on a bus) MUST purchase a parking pass!

# Course Frameworks -

- Long discussion reviewing and approving one by one the CTE Frameworks from all 4 school districts. Below is a list by school district of each discussed framework.
- Next time we'll come up with a set format that all schools must follow to expedite the review process. Recommended that all summaries include:
  - o Quality Assurance
  - o Tours
  - Length (1 semester, 1 year, etc.)
  - o Prerequisites
  - Soft Skills taught
  - Software taught/used
  - o Teacher Name
  - School Name
  - District Name
  - Exploratory or Preparatory class

# · Approved Frameworks

- o EVSD
  - The summaries of the 10 different courses were not detailed enough for business partners to approve the course frameworks. Please re-send the entire frameworks or (2 paper summaries) for each course needing approval.
  - Materials/applied Engineering Approved as is

#### o WVSD

- Applied Math Approved as is
- Construction Technology I & II Approved as is
- Project Lead The Way Introduction to Engineering Approved as is
- Project Lead The Way Principles of Engineering Approved as is
- Project Lead The Way Engineering Design and Development– Approved as is
- Manufacturing Technology Approved with recommendation for the district to increase business tours

# o CVSD

- Construction Approved as is
- Applied Math Algebra I Approved as is
- ScanTek Middle School Approved as is
- Robotics Foundations Approved with the recommendation that additional Robotic kits and technology be incorporated into the class.
- Welding Approved as is

- Materials Science Engineering Framework Approved as is
- Auto Tech Approved as is
- Project Lead The Way Principles of Engineering Approved as is
- Project Lead The Way Introduction to Engineering Approved as is
- Architecture and Interior Design 1 & 2 Approved as is
- Manufacturing Approved as is

#### o Freeman

- Construction Approved as is
- Metals/Welding Approved with recommendation for business tours be added

# Industry Job/Internship Placements -

No new discussion

# Community Education -

No new discussion

#### First Robotics

- Spring 2015 competition will be March 5<sup>th</sup> 7<sup>th</sup> at West Valley High School
  - o Set up will begin on Thursday afternoon around 3:00pm
  - Very different challenge this year "Recycle Rush"
- Pacific Northwest Championship will be April 1<sup>st</sup> 4<sup>th</sup> at EWU
  - o Championship will consist of the top 64 teams from Oregon and Washington
  - Plan is to switch off the Championship location between EWU and Portland, OR each year
  - o Here is the link to the US FIRST Robotics website: http://www.usfirst.org/
    - If anyone is interested in becoming a volunteer they should select "Apply to Volunteer" on the right hand side of this home page. That will lead you through the process.
    - We'll need volunteers at both events (especially the March 5<sup>th</sup> 7<sup>th</sup> event at WVHS)

#### **VEX Robotics**

- SVT entered a competition and did very well (especially for their first competition)
- Appropriate for middle schools and JV High School teams. There are grants available to start teams.

# **NEW BUSINESS**

# SME

 Fred Pollard announced that the Spokane SME group has started conversations with SME National about opening up a K-12 chapter here in Spokane. More to come! Hoping to eventually have more SME certifications available to students before exiting high school.

# Central Valley High School Career Fair

- On February 3<sup>rd</sup> CV High School is hosting a Career Fair. CVHS and our advisory committee would appreciate and welcome any and all Business Partners willing to volunteer to participate. CVHS is looking for companies to man tables and explain the value of manufacturing courses in high school and the career opportunities in the Spokane area
- Set up to start at 7:00am, tear down at 1:30pm (students available to help with set up and tear down)
- Being held in the Auxiliary (Field) Gym
- Students coming through from 8:00am until 1:30pm
- If you have any questions or would like to volunteer, please contact Ron Beard at CVHS at (307)351-2081 (cell) or RBeard@cvsd.org (email)

# **New Ideas**

- Idea was tabled for further discussion about having all districts create a unified curriculum for each course. And the need for more Project Based learning for this kiddos.
- Returned to the conversation on how to make kids and their families aware of the good careers available in Manufacturing. Business Partners are offering to provide tours to students and their parents after school and not on a formal field trip.
- Discussed and then tabled a Teach the Teacher session to help keep our teachers current.

# Tour

MacKay graciously provided a tour of their facilities to Advisory Committee members.

ADJOURNMENT Meeting adjourned at 11:15am	
Cal Christen	Calvin L. Christen
NAME OF CHAIR	SIGNATURE

# **Advisory Committee Meeting Sign-In**

Date of Meeting: 1/21/15	Communication		T)
Print Name:  Cal Christen	Company  Wagstaff GTE GAC Chave Returd Wag	Sign Calein J. Christe	
Clint Grassel Vane Wheeler Fred Pollard	Wheeler Industries SME	Sarile Meline Fea Poat	
Teachers/Administrators Present:			
Print Name:	School/District	Sign	
· SICH HEIN	CUHS - CUSD	Muse ffee	0
· KON BEARD	CVHS - CVSD	Bandel & Bun	
· lom HOILAND	U-HI - CVSD ~	for Laley	-
DAN OBENCHAIN	U-HI- CVSD	Jan Olenchan	
· LOELSEITZ	UHS - CUSD C	1000 mg	
MARIL BITZ	SUT - CVSD	/ / / / / /	
Bill Clac	GAST Vally	moller	
· SAWATORE LORENZEN	SVT-EVS!	ARMY	
Eric Groshoff	WUBD-WUSD	1- mysolf	
David Leinweber	WVHS	Hummelle	
Brandon Darley	Unitensity High School		
· Marcos ahumada	WUHS !	11/100	
. Jin wood	FREEMAN	1 th	
. Lisa Will, been Maya Heissenbuffel	EVSD	Thosa & Welleton	
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Guests Present:			
Print Name:	Representing	Sign	
Debbie Reader	WYSD	altrop Red	
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