



CENTER FOR ADVANCED RESEARCH AND TECHNOLOGY

A regular meeting of the Board of Directors of the Center for Advanced Research and Technology (CART) was held on Tuesday, January 13, 2015 at 4:00 p.m. in Room N102 at CART located at 2555 Clovis Avenue in Clovis, California.

CART Vice Chairperson, Cal Johnson called the meeting to order at 4:12pm.

CALL TO ORDER

ROLL CALL

BOARD	August	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June
LAKE	Present	Present	Present	Absent	Present	N/A	N/A	N/A	N/A	N/A	N/A
JOHNSON	Present	Present	Present	Present	Present	Present					
GEIL	Present	Present	Absent	Absent	Present	Present					
HANSON	Present	Present	Present	Absent	Absent	Present					
DER MANOUEL	Absent	Present	Absent	Present	Present	Absent					
WEBER	Absent	Present	Present	Present	N/A	N/A	N/A	N/A	N/A	N/A	N/A
YOUNG	Present	Present	Present	Absent	Present	Present					
ADMINISTRATORS											
STAFF											
WATSON	Present	Present	Present	Present	Present	Present					
PARKER	Present	Present	Present	Present	Present	Present					
GAROUA	Present	Present	Absent	Present	Present	Present					

ATTENDANCE

A. SWEARING IN CEREMONY

Betsy Sandoval will be sworn into office as the Clovis Unified School Board Representative replacing Richard Lake.

SWEARING IN CEREMONY

MCU [Sandoval/Young] to approve the agenda as submitted.

APPROVAL OF AGENDA

MCU [Young Geil] to approve the minutes of December 9, 2014.

APPROVAL OF MINUTES

F. STUDENT PRESENTATION

Web Design Lab. Best Presentation Candidate Group presented. Paul Murphy and Donovan Edwards, Bullard High School and Connor Griffin, Clovis High School were the students presenting Their Cooperative Converter, which converts currency -units and time zones. Teachers present Jodi Silva and Jerry England.

STUDENT PRESENTATION

MCU [Hanson/Sandoval] to approve consent agenda as submitted.

CONSENT AGENDA

1. Approval of Purchase Orders & Check Register

Approve purchase orders from December 1, 2014 through December 31, 2014; and warrants numbered: 120514BS; 121214BS; 121914BS; 122914BS; 123114BS.

APPROVAL OF PURCHASE ORDERS AND CHECK REGISTER

2. Approval of Student Field Trips

**APPROVAL OF
STUDENT FIELD
TRIPS**

March 26, 2015

Fresno City College

Fresno, Ca.

CART WIDE - ROP Career Skills Challenge

7:40am – 1:45pm *one day only*

580004-778-9015-7780-2100-7010-0-60078-78OPR-78 BUS

USAGE CART ROP INTRS

April 9 – April 11, 2015

MB National Marine Sanctuary – *Environmental Labs*

Watsonville, Ca.

4:00pm, April 9th thru 8:00pm, April 11th, 2015 *3 days – 2 nights*

580004-778-9015-7780-1000-7015-0-60078-78OPR-78 BUS

USAGE ROP ENVIRON

3. Approval of Conference Requests

**APPROVAL OF
CONFERENCE
REQUESTS**

February 2 – 4, 2015

CSI/SAP Group Facilitator Training

Fresno, Ca.

Attendees: Tina Chandler, Rick Watson, Angela Thornton and

Aaron Love

520000-7780-0000-7780-2420-1110-0-60078- -78 CONF/TRVL

UNRESTRICT TECH

February 9 -11, 2015

Start-Up Grid Conference

Redwood City, Ca.

Attendee: Brett Rosander, Marketing Teacher

520000-778-9015-7780-1000-7010-0-60078-78PTX-78

CONF/TRVL ROP INSTR

February 10, 2015

EdLeader 21 Professional Learning Days

Pasadena, Ca.

Attendee: Beth Garoupa, Dean of Curriculum and Instruction

520000-778-9015-7780-2100-7010-0-60078-78OPR-78

CONF/TRVL ROP INSTR ADMIN

February 20 – 22, 2015

Design Thinking Workshop: Designing for Impact

Los Angeles, Ca.

Attendee: Lynne Rayner, Prod. Dev/Game Design English Teacher

520000-640-3550-0815-1000-1110-0-60001- -01 CONF/TRVL

CART PERKINS INSTR

March 2 – 6, 2015

GDC (Game Design Conference)

San Francisco, Ca.

Attendee: Matt Hodges, Game Design Teacher

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CONF/TRVL ROP INSTR

March 2 - 6, 2015

Google Analytics & AdWords – Cardinal Path Training Academy
San Diego, Ca.

Attendee: Brett Rosander, Marketing Teacher
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CONF/TRVL ROP INSTR

March 25 - 27, 2015

Social Media Marketing World Conference
San Diego, Ca.

Attendee: Brett Rosander, Marketing Teacher
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CONF/TRVL ROP INSTR

At N/A The board convened to closed session, to discuss
Personnel matters as authorized by [*Gov't. Code §54957*]

CLOSED SESSION

At N/A The board reconvened.

RECONVENE

G. INFORMATION

N/A

INFORMATION

H. ACTION

1. APPROVE 2013/2014 CART AUDIT REPORT

ACTION

MCU [Young/Geil] to approve 2013/2014 CART AUDIT REPORT

I. STAFF REPORTS

SAFF REPORTS

Rick Watson, C.E.O.

1. C.E.O. Report

Rick Watson, C.E.O.,

a. Reviewed the processes in effective for the replacement
of two teaching positions at CART. One position is to be hired
through each school district, FUSD and CUSD.

b. Thanked the Board for approving the new CART Business
Developer position. Hiring process committee to be created
of any interested CART Board member is welcome to be a
part of this committee.

2. Dean of Curriculum Report

Beth Garoupa , Dean of Curriculum and Instruction,
Focus Groups – Creation of the following focus groups.

*Bethany Garoupa
Dean of Curriculum*

1. Workplace/College technology tools

Research Learning management systems; explore
collaborative workplace/college technology tools; discuss
ways to make curriculum available online.

2. Dual Credit

Explore avenues to offer dual credit and certification credit;
research traditional and non-traditional colleges; examine
requirements for professional equivalency to allow teachers
authority to offer instruction in various areas.

- 1 3. Social Media
 Discuss ways to use social media to connect CART to
 students, students to students and students to teachers
- 2 4. Sharing best practices
 Examine ways to share the “how” and “what” teaching
3 strategies; support systems for people to try and use new
4 technologies and teaching tools; professional development
 ideas; explore deeper strategies for teaching; discuss ways
 to support our design principles.
- 5 5. Research and review of cutting edge educational models.
 Look at trends in innovative high school and higher
6 education models; examine our building to discuss potential
 aesthetic changes; cutting edge changes in Showcase and
7 technology.
- 8 6. Internet usage policies
 Discuss use of software to monitor student computer use;
 examine real purpose for blocking sites; discuss strategies
9 for teaching students how to be ethical technology users;
 create new internet use policies for CART.
- 10 7. Expand/Extend/Duplicate CART
 Look at CART as a franchise; discuss how we can put our
11 stamp on/train/support other CART-like models in our
 partner districts; discuss relationships with Bitwise and
12 other organizations; examine ways to change our program;
 conference ideas.
- 13 8. Data collection and analysis
 Explore costs for data collection; examine types of data that
14 could be collected and how it would be analyzed; examine
 individuals or organizations that might be interested in
15 collecting and analyzing data; explore ways to use alumni to
 get data.

16 PUBLIC PRESENTATIONS – Members of the public will have an
17 opportunity to address the Board. Presentations will be limited
to three (3) minutes.

**PUBLIC
PRESENTATIONS**

18 The meeting adjourned at 5:07pm.
19 Respectfully submitted, CART Vice Chairperson, Cal Johnson.
20 CART JPA Board of Directors
21 CART: 01.13.2015.kp

ADJOURNMENT