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

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ATTENDANCE

A. SWEARING IN CEREMONY

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

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

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

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.

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.
2. 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 ENVRON

3. 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
520000-778-0000-7780-2420-1110-0-60078-78 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
520000-778-9015-7780-1000-7010-0-60078-78PTX-78
CONF/TRVL ROP INSTR
At N/A The board convened to closed session, to discuss Personnel matters as authorized by [Gov’t. Code §54957]

At N/A The board reconvened.

G. INFORMATION

N/A

H. ACTION

1. APPROVE 2013/2014 CART AUDIT REPORT

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

I. STAFF REPORTS

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.

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

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

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