



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, May 10, 2016 at 4:00 p.m. in Room N110 at CART located at 2555 Clovis Avenue in Clovis, California.

Chairperson Sandoval called the meeting to order at 4:06 p.m.

CALL TO ORDER

ROLL CALL

BOARD	August	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June
GEIL	Present	Present	Absent	Present	Present	Present	Present	Absent	Present	Present	
HANSON	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	
DER MANOUEL	Absent	Absent	Present	Present	Present	Present	Absent	Present	Present	Absent	
BETTS	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	
SANDOVAL	Present	Present	Absent	Present	Absent	Present	Present	Absent	Present	Present	
ASHJIAN	Absent	Absent	Absent	Absent	Absent	Present	Present	Absent	Present	Present	
YOUNG	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	
ADMINISTRATORS											
STAFF											
WATSON	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	
HANSEN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	
PARKER	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	

ATTENDANCE

Kurt Madden, Chief Technology Officer, Fresno Unified School District, was in attendance/proxy for Superintendent Hanson.

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

APPROVAL OF AGENDA

MCU [Ashjian/Young] to approve the minutes of April 12, 2016.

APPROVAL OF MINUTES

MCU [Young/Geil] to approve consent agenda as submitted.

CONSENT AGENDA

1. Approval of Purchase Orders & Check Register
Approve purchase orders from April 1, 2016 through April 30, 2016; and warrants numbered: 040816SN; 041516SN; 042716SN; 042916MJ; 042916SN.

APPROVAL OF PURCHASE ORDERS AND CHECK REGISTER

2. Approval of Student Field Trips

APPROVAL OF STUDENT FIELD TRIPS

Fresno State Department of Justice
 Fresno, Ca.
 May 6, 2016 *day trip only*
 Forensics Lab
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3. Approval of Conference Requests

MTTA/CDTC Summer Conference

San Luis Obispo, Ca.

June 26 thru June 28, 2016

Attendees: Product Development Lab Teachers, Brian Emerson,
Will Dunn and Lynne Rayner.

520000-778-9015-7780-1000-7070-0-60078-78LOT-78

CONF/TRVL MAN PROD DEV

Adobe North American Leadership Summit

New York, NY

July 18 thru July 21, 2016

Attendee: Seth Chambers, Multimedia Lab Teacher

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CONF/TRVL ROP INSTR

Adobe MAX

San Diego, Ca.

November 2 thru November 4, 2016

Attendee: Seth Chambers, Multimedia Lab 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

ACTION

ACTION

1. N/A

STAFF REPORTS

STAFF REPORTS
Rick Watson, C.E.O.

Rick Watson, C.E.O., presented to the Board the April Board Report

1. Bitwise update
 - a. Dissolution of previous contract. Mr. Watson informed the Board that CART is currently working with Bitwise to negotiate a new contract. The new contract would include a stronger cross-lab project experience getting more students involved with the Bitwise model as well as maintaining a strong CART experience for the students.

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Lisa Hansen, Ed.D, Dean of Curriculum and Instruction

Lisa Hansen, Ed.D
Dean of Curriculum
and Instruction

- 1. Post-Secondary Articulation and Alignment
 - a. Unitrack Mechanical Engineering courses approved Introductory (1 unit) and CAD (3 units) courses CSUF: Dr. Nihal Orfi, Program Coordinator and Dr. Gemunu S. Happawana, Department Chair
 - b. English Honors 12 course UC “a-g” approved 2016 – 2017 school year
- 2. Performance Rubrics
 - a. College and Work Readiness Assessment + (CWRA+) Assess students’ critical-thinking and written communication Skills Performance Task with open-ended prompt Rubric: Analysis and Problem Solving, Writing Effectiveness, Writing Mechanics
 - b. Develop Core CART Competency Rubric What should be observed in a CART lab: Planning, Instructing, & Collaborating Productive Teamwork
 - c. Refine and Calibrate CART Rubrics Presentation, Writing, and Teamwork
- 3. State Testing
 - a. SBAC for English Language Arts at CART CUSD and FUSD coordination with 15 home school sites
- 4. CART Strategic Plan
 - a. Vision, Mission, Values, Champion the Cause Marketing and Communication Plan Success Measures Management Plan Action Plan Strategic Success Criteria: *World Class Learning, Partnerships, Technology, and Cutting Edge Practices* *SWOT Analysis and Draft Plan*
 - CART Leadership Team
 - Teacher Committee

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

PUBLIC PRESENTATIONS

The meeting adjourned at 5:25p.m.
Respectfully submitted, CART Chairperson, Betsy Sandoval.
CART JPA Board of Directors
CART: 05.10.16.kp

ADJOURNMENT