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

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ADMINISTRATORS

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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
   Fresno State Department of Justice
   Fresno, Ca.
   May 6, 2016 day trip only
   Forensics Lab
   580004-778-0000-7784-1000-1110-0-60078-78 BUS USAGE
   FORENSICS

APPROVAL OF STUDENT FIELD TRIPS
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
520000-778-9015-7780-1000-7021-0-60078-78LOT-78
CONF/TRVL ROP INSTR

Adobe MAX
San Diego, Ca.
November 2 thru November 4, 2016
Attendee: Seth Chambers, Multimedia Lab Teacher
520000-778-9015-7780-1000-7021-0-60078-78LOT-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.

ACTION
1. N/A

STAFF REPORTS

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.
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.

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