## 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, August 9, 2016 at 4:30 p.m. in Room N110 at CART located at 2555 Clovis Avenue in Clovis, California.

Chairperson Sandoval called the meeting to order at 4:37 p.m.
CALL TO ORDER

ROLL CALL

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

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

Deborah Nankivell, C.E.O.-FBC, was in proxy for Vice Chairperson, Mike Betts.

MCU [Young/Ashjian] to approve the agenda as submitted.
APPROVAL OF
AGENDA

MCU [Young/DerManouel] to approve the minutes of May 10, 2016.

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

1. Approval of Purchase Orders \& Check Register

Approve purchase orders from June 1, 2016 through
July 31,2016; and warrants numbered: 060316SN; 060616SN;
061016SN; 061616SN; 062316SN; 062816BS; 062916SN;
070516BS; 07716SN; 07146SN; 071416MJ; 072116SN; 072716SN; 072816SN; 072816TX.
2. Approval of Student Field Trips N/A
3. Approval of Conference Requests

Manufacturing Summit 2016
Fresno, Ca.
March 3, 2017
Attendee: Brian Emerson, Product Dev. Teacher
CONF/TRVL 520000-778-9015-7780-1000-7070-0-60078-78OPR-78

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
N/A
INFORMATION
N/A

## STAFF REPORTS

Rick Watson, C.E.O., introduced to the Board, Mr. Jake Soberal, C.E.O., Bitwise Industries.

1. Mr. Watson and Mr. Soberal discussed with the Board the continuing plan for the negotiations of what the CART and Bitwise partnership will look like for this coming school year. There will be updates in the coming month's board meetings.
2. New small chiller installed over the summer.

Mr. Watson wanted to take an opportunity to officially commend and thank, on behalf of CART, the facilities and administrative departments of both FUSD and CUSD, for completing the replacement of our small chiller.
3. Bitwise update.

There have been several meetings with Bitwise/Geekwise since our last Board meeting in June. During these meetings Jake Soberal, Beth Mily, Rick Watson and one of our lab cohort teachers had the chance to work on some of the logistics on both ends. The planned program will officially kick off during the second semester and will involve lead teachers from four of CART's labs and a cohort of approximately 20 students and a Developer Fellow from Geekwise. Some of our next steps will be getting the four CART teachers together with the Geekwise Developer Fellow, Lisa Hansen and Beth Mily to begin planning all the details for the actual contract proposal.
4. Strategic plan update.

Carlo Prandini and Kurt Madden were previously designated by the Board to be the leads for this project.
Carlo Prandini, Kurt Madden and Rick Watson shared with the Board their meeting regarding the process for creating CART's new strategic plan. They believe that the best way to do this is with an organically grown plan. Kurt and Carlo plan to meet with CART staff to help determine some themes around which the plan will be developed. They will be giving the Board monthly updates of their progress.

CLOSED SESSION

RECONVENE

## ACTION

## INFORMATION

## STAFF REPORTS

Rick Watson, C.E.O. Lisa Hansen, Ed.D Dean of Curriculum and Instruction

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 5:16p.m.
PRESENTATIONS

ADJOURNMENT

Respectfully submitted, CART Chairperson, Betsy Sandoval. CART JPA Board of Directors CART: 08.09.16.kp

