



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, November 18, 2025, at 4:00 p.m.

Vice Chairperson Konczal called the meeting to order at 4:04 p.m.

CALL TO ORDER

ROLL CALL

BOARD	August	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June
COOK	Absent	Present	Present	Present							
KONCZAL	Present	Present	Present	Present							
MESFIN	Present	Proxy*	Proxy*	Absent							
AWTREY	Present	Present	Absent	Present							
WITTRUP	Present	Present	Present	Present							
HER	Proxy	Present	Present	Proxy*							
FOLMER	Present	Present	Present	Proxy*							
ADMINISTRATORS											
STAFF											
WATSON	Present	Present	Present	Present							
BVNUM	Present	Present	Present	Present							
PARKER	Present	Present	Present	Present							

Norm Anderson, CUSD Deputy Superintendent, was in proxy for Dr. Folmer.

ATTENDANCE

Jeremy Ward, FUSD Assistant Superintendent, College and Career Readiness, was in proxy for Superintendent, Her.

MCU [Awtrey/Wittrup] to approve the Agenda for November 18, 2025.

APPROVAL OF AGENDA

MCU [Awtrey/Anderson] to approve the Minutes for October 14, 2025.

APPROVAL OF MINUTES

SPECIAL PRESENTATION

1. Chaffee Zoo Partnership Update

Several CART Labs participate in the Chaffee Zoo Partnership. Environmental Science, Engineering & Manufacturing, UX Design and Web Applications Labs work in conjunction with each other and the Zoo through each step of the program. Teachers, Titus Patton and Brandon Zenimura, Environmental Lab and Wade Peterson, Engineering Lab, Mary Allen, UX Design Lab and Jared Fast, Web Application Lab, each presented their participation projects, beginning with the Environmental Science students creating enrichment programs for the animals. The Engineering students partner with Environmental students to help design the enrichments. On all aspects of these projects the students work with the Zoo staff. Our two Tech labs, UX Design and Web Application, are working with the Zoo to create a mobile app for the employees to use in tracking and managing animal movements, habits and the ability to record this in the app in real time. There are very few high schools in the United States that collaborate with a zoo to this extent.

Everything the CART students build, write and submit to the zoo is kept by them and reported to the Association of Zoos and Aquariums who is responsible for the accreditation of the Chaffee Zoo.

SPECIAL PRESENTATION

1
2 MCU [Awtrey/Ward] to approve the Consent Agenda.

3
4 1. Approval of Purchase Orders & Check Register
5 Approve purchase orders October 1, 2025, through October 31,
6 2025, warrants numbered: 100125RF; 100225RF; 100225WB;
7 100325RF; 100625RF; 100725CL; 100725RF; 100925WB; 101425CL;
8 102125CL; 102325WB; 102825CL; 102825WB; 103025WB.

CONSENT AGENDA

9
10 1. Approval of Conference Requests
11 N/A

APPROVAL OF CONFERENCE REQUESTS

12 2. Approval of Student Field Trips
13 N/A

APPROVAL OF STUDENT FIELD TRIPS

14
15 ACTION
16 N/A

ACTION

17 INFORMATION
18 N/A

INFORMATION

STAFF REPORTS

19 C.E.O. Dr. Watson shared several recent CART activities and highlights.
20 1. The CART 2026-2027 School Year Recruitment program began today
21 with a CART team visiting Clovis West High School to meet with
22 students. Monday upon return from Thanksgiving Break, our recruiting
23 teams will be visiting Buchanan High School and Clovis North High
24 school. Our student tours of CART will take place before Winter Break,
25 with Hoover High School and Clovis West scheduled.
26 Access for CART's application/lottery/registration is changing and will
27 take place exclusively through Powerschool. All 10th and 11th grade
28 students in both districts will receive an application invitation email at
their home school email address from Powerschool with a unique link
to apply.
29 2. CART participated in the FUSD School Choice Expo on October 21st. A
30 team of teachers and students attended. This was a great opportunity
31 to recruit future CART students.
32 3. CART held our annual CART College & Career Fair on November 6th. 25
33 vendors from Higher Education, Armed Forces, Law Enforcement and
34 local Business Industry's including Betts Company, Grundfos and
35 others.
36 The event was a huge success for our students, thank you to Law Lab
37 Teacher, Adam Higginbotham and FUSD Work Based Learning
38 Coordinator, Jeff Delong.
39 4. CART's Forensic Research Lab crime scene is all set-up and evidence
40 collection will begin this week. Thank you to Bulldog Towing who
41 donated the car and Reaper Clean who cleaned and sanitized the car
42 and made it safe for the staff and students.
43
44 5. Staci, Dean of Curriculum & Instruction and I have continued our work

STAFF REPORTS

1 with Transcend and CART Cabinet on the codification document, which
2 is set for final completion this week.

2 We had the opportunity to share out our staff sharing model with the
3 following three schools Transcend is working with.

3 Ember Charter School from New York, Washington Latin in Washington
4 DC, and Internationals Network, which is throughout New York, DC,
5 Maryland, Virginia and California.

6 It was a pleasure to meet and share.

5 6. CART's CalMatters article exposure. A reporter from the largest national
6 newspaper in Japan- Los Angeles Bureau, Yomiuri Shimbun, will be
7 visiting CART after seeing the CalMatters article.

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

**PUBLIC
PRESENTATIONS**

11 The meeting was adjourned at 4:46 p.m.

12 Respectfully submitted, Vice Chairperson Konczal.

13 CART 11.18.25 BK/kp

14 MSCU=Motion (*Board Member making the motion listed*), Second (*Board
Member making the second listed*), Carried Unanimously

15 MSC=Motion, Second, Carried (*Board members voting NO listed.*)

16 MSF=Motion, Second, Failed (*Board members voting NO listed.*)

ADJOURNMENT