



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, October 14, 2025, at 4:00 p.m.

CALL TO ORDER

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

ROLL CALL

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

Deb Nankivell, CEO, Fresno Business Council, was in proxy for Ms. Mesfin.

ATTENDANCE

MCU [Folmer/Her] to approve the Agenda for October 14, 2025.

APPROVAL OF AGENDA

MCU [Koncza/Wittrup] to approve the Minutes for September 9, 2025.

APPROVAL OF MINUTES

SPECIAL PRESENTATION

SPECIAL PRESENTATION

1. Update on Transcend/CART Codification Project with Transcend Coach.

The Center for Advanced Research and Technology (CART) was proud to be one of the four finalists chosen from an original list of 120 schools across the nation to be a part of the "Teaching Reimagined" initiative, a collaborative project between NewSchools Venture Fund and Transcend aimed at modernizing the teaching profession to better align with the evolving nature of work. Launched in 2024, the initiative supports innovative staffing models that foster sustainable, effective, and joyful educator roles while enhancing student learning. CART is a key participant, working with Transcend to codify and potentially share its interdisciplinary, career-connected lab model, which emphasizes collaboration among teachers and student engagement. The project includes coaching, site visits, and strategic planning, with the goal of developing a transferable model and securing additional funding to expand its impact.

CONSENT AGENDA

APPROVAL OF PURCHASE ORDERS AND CHECK REGISTER

APPROVAL OF CONFERENCE REQUESTS

- CART is thankful to the CART JPA Board of Directors, and our partner school districts for their long-standing support of CART and their encouragement to complete this work with Transcend.
2. CART Community Action Project.
CART Blood Drive
CART Teachers, Aaron Love and Lindsey Barlow are working together to coordinate the CART Blood Drive in connection with

APPROVAL OF STUDENT FIELD TRIPS

1
2
3
4
5
6

7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

the California Blood Bank to host a CART Blood Drive at CART.
The tentative date for the Blood Drive is January 29, 2026.
The Biomedicine Lab students will present to the other labs and help with organization the day of the drive.
The goal of the drive is 75 donors of CART staff and students.
The intended outcome is to give back to the community in the name of CART, new mentorship opportunities with the Blood Center, as well as potential field trip opportunities and Phlebotomist job opportunities for the students upon graduation.

MCU [Konczal/Wittrup] to approve the Consent Agenda.

1. Approval of Purchase Orders & Check Register
Approve purchase orders September 1, 2025, through September 30, 2025, warrants numbered: 090325CL; 090425WB; 091025CL; 091125WB; 091625CL; 091825WB; 092325CL; 092525MJ; 092925RF; 100225WB.

1. Approval of Conference Requests
N/A

1. Approval of Student Field Trips

Fresno Cherry Auction
Fresno, Ca.
December 16, 2025, *day trip only*
Attendees: Bus/Fin Lab
571020-640-3550-0816-1000-3843-0-60001- -01
CART ROP Perk- School Bus

Academy Museum of Motion Pictures
Los Angeles, Ca.
January 30, 2026, *day trip only*
Attendees: Multimedia Lab
580003-640-3550-0816-1000-3808-0-60001- -01
CART ROP ART – Charter Bus

Jelly Belly Factory
Fairfield Ca.
February 20, 2026, *day trip only*
Attendees: Bus/Fin Lab
580003-640-3550-0816-1000-3817-0-60001- -01
CART ROP PERK- Charter Bus

ACTION
N/A

INFORMATION
N/A

ACTION

INFORMATION

STAFF REPORTS

STAFF REPORTS

C.E.O. Dr. Watson shared several recent CART activities and highlights.

1. CALmatters was at CART for a visit last week from reporter, Carolyn Jones. Ms. Jones was interested in writing an article on what the future of education should look like. She was told by everyone she spoke with, that she needed to visit CART.

She did a very thorough job interviewing a wide variety of staff and students. We are looking forward to seeing the article.

2. I, along with Staci Bynum and Kelli Parker, had the pleasure of attending the CUSD Superintendent's Breakfast out at CUSD's newest campus the Terry Bradley Education Center, which is still under construction, but what has been completed is beautiful.

Thank you to Dr. Folmer and her team for a wonderful event and address.

3. Next week, on October 21st, CART will be participating in the FUSD School Choice Expo at Duncan Polytech. Our staff and students who have participated in the past, really enjoyed this event and the opportunity to showcase what CART has to offer.

4. Next Thursday, October 23rd is our annual CART Counselor's Breakfast. 7:30 a.m. is breakfast followed by some engaging activities for the CUSD and FUSD Counselors followed by an update on CART's 2026-2027 Application/Lottery/Registration process.

Our Counselor, Isaac Reyna, has been working diligently with a team to reimagine and plan this event.

All of you are welcome to come support CART and say hello to the counselors from both school districts.

5. Reminders, CART will be in session this Friday. FUSD has a buy back Day.

Next month's CART Board Meeting will be on the 3rd Tuesday of November 18th, due to Veteran's Day Holiday on Tuesday, November 11th.

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

PUBLIC PRESENTATIONS

ADJOURNMENT

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

Respectfully submitted, Chairperson Cook.

CART 10.14.25 TC/kp

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

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

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