



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, February 14, 2023, at 4:00 p.m.

CALL TO ORDER

Chairperson Cook called the meeting to order at 4:05 p.m.

ROLL CALL

BOARD	August	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June
COOK	Present	Present	Present	Present	Present	Present	Present				
KONCZAL	Absent	Present	Present	Absent	Present	Absent	Present				
THOMAS	Absent	Present	Present	Absent	Absent	Present*	N/A				
Wittrup	N/A	N/A	N/A	N/A	N/A	N/A	Present				
MESFIN	Proxy	Present	Absent	Present	Present	Present	Present				
AWTREY	Present	Present	Present	Present	Present	Present	Present				
NELSON	Present	Present	Proxy	Proxy	Proxy	Present	Present				
O'BRIEN	Proxy	Present	Present	Present	Present	Present	Proxy				
ADMINISTRATORS											
STAFF											
WATSON	Present	Present	Present	Present	Present	Present	Present				
BYNUM	Present	Present	Present	Present	Present	Present	Present				
PARKER	Present	Present	Present	Present	Present	Present	Present				

Norm Anderson, CUSD Deputy Superintendent was in proxy for Dr. O'Brien.

ATTENDANCE

SWEARING IN CEREMONY

Susan Wittrup was sworn into office as the Fresno Unified School Board Representative replacing Keshia Thomas.

SWEARING IN CEREMONY

ANNUAL REORGANIZATION OF THE BOARD

Dr. Watson lead the CART Board reorganization.
The Board elected new officers for the 2023-2024 year.
Unanimous votes for Chairperson, Todd Cook and Vice Chairperson, Dr. Nelson to continue in their respective positions.

ANNUAL REORGANIZATION OF THE BOARD

MCU [Nelson/Mesfin] to approve the Agenda for February 14, 2023.

APPROVAL OF AGENDA

MCU [Awtrey/Mesfin] to approve the Minutes for January 10, 2023.
Member Konczal abstained.

APPROVAL OF MINUTES

SPECIAL PRESENTATION

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1. AI Text Generators -CHAT GTP Power Point Presentation.
C.E.O. Dr. Watson and Dean, Staci Bynum presented the power point that was shared at our February Staff Meeting. CART Administration and Teachers are addressing this new technology that is available to students.
The power point outlines several topics.
What is it? – A software tool that uses large databases to Generate original human sounding responses to prompts from Users.
What it can do. Write essays, poems, emails, scripts, research paper with citations and references.
What can't it do at this time? Self-reflect, draw connections, provide accuracy, write about anything after the year 2021.

What can we do as educators? Explore classroom policies and academic integrity, modify assessments, district policies.
What are some AI Text detectors? GTP Zero, AI Text classifier.

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

CONSENT AGENDA

1. Approval of Purchase Orders & Check Register

Approve purchase orders from December 1, 2022, through December 31, 2022, warrants numbered; 010523OM; 011223KH; 011923KH; 012623KH.

**APPROVAL OF
PURCHASE ORDERS
AND
CHECK REGISTER**

2. Approval of Conference Requests

Anatomage Conference

Santa Clara, Ca.

July 19 thru 21, 2023

Attendee(s): Angela Thornton, Alex Wlaschin, Hayley Aragon

520000-640-3550-0816-1000-3827-0-60001- -01

CONF/TRVL

**APPROVAL OF
CONFERENCE
REQUESTS**

3. Approval of Student Field Trips

Goodby, Silverstein & Partners

San Francisco, Ca.

March 2, 2023, *day trip only*

Attendees: Digital Marketing Lab

580003-640-3550-0816-1000-3850-0-60001- -01

BUS/MARKETING PERKINS FUND

**APPROVAL OF
STUDENT
FIELD TRIPS**

The Tech Interactive

San Jose, Ca.

March 15, 2023, *day trip only*

Attendees: IGD, UX, WEB labs

580003-640-3550-0816-1000-3843-0-60001- -01

BUS/NET/PERKINS FUND

California Health Science University

Fresno, Ca.

March 15, 2023, *day trip only*

Attendees: Biomedicine Lab

580004-778-0000-7781-1000-3800-0-60078- -78

BUS/BIOMED

Sunset Beach

Watsonville, Ca.

March 13 – 14, 2023

Attendees: Environmental Science Lab

580004-778-0000-7772-1000-3800-0-60078- -78

BUS/ENVIRO

Fresno Cherry Auction

Fresno, Ca.

April 18, 2023

Attendees: Bus/Fin Lab

580003-640-3550-0816-1000-3817-0-60001- -01

BUS/BUS-FINANCE/PERKINS FUND

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CLOSED SESSION
N/A

**CLOSED
SESSION**

INFORMATION

INFORMATION

1. CART 2023-2024 Academic Calendar (Draft)
2. CART Board Meeting Dates 2023-2024 (Draft)

ACTION
N/A

ACTION

STAFF REPORTS

STAFF REPORTS

1. Dr. Watson shared several topics of interest and current events at CART.
 - a. CART 2023 Showcase- Had a great Showcase this year. Turn out was on par with years past. Thank you to all of you that came by to support our students.
 - b. New staff member. Our new registrar, Virginia Tamblingson started today. We are very happy to have her on board.
 - c. CART student applications for next year closed last Friday. We received 2385 total applications including our returning Juniors. 82% of our current Juniors are returning next year.
 - d. Our monthly Staff Meeting was held last week. We did a debrief/reflection on Showcase, Junior Rotation. There was a lot of valuable feedback. We shared with the staff the CHAT GTP presentation. Our English teacher, Shelby King did portfolios with Google sites.
 - e. 2023-2024 CART lottery will be held over the next few weeks. Placing students and sending out the enrollment notifications to all who applied.
 - f. Our CART Joint Board Meeting will be held next month, March 14, 2023, at 4:00 p.m. Our regular CART Board Meeting will begin at 3:30 p.m. to accommodate that start time.

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 4:55 p.m.

ADJOURNMENT

Respectfully submitted, Chairperson Todd Cook.

CART 02.14.23 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.*)