A joint meeting of the Board of Directors of the Center for Advanced Research and Technology (CART), the Clovis Unified School District Governing Board and the Fresno Unified School District Governing Board was held on Tuesday, March 10, 2015 at 4:00 p.m. in Room N103, located at 2555 Clovis Avenue in Clovis, California.

Chairman Geil called the meeting to order at 4:12 p.m.

Roll call was taken as follows:

Present:

**CART BOARD**
- Sam Geil, Chairperson, CART Board
- Betsy Sandoval, Vice-Chairperson, CART Board
- Michael Der Manouel, Member, CART Board
- Brooke Ashjian, Member, CART Board
- Mike Betts, Member, CART Board
- Dr. Janet Young, Ed.D., Superintendent CUSD, Member CART Board
- Mike Hanson, Superintendent FUSD, Member, CART Board

**CUSD BOARD**
- Ginny Hovsepian, President
- Christopher Casado, Vice President
- Brian Heryford, Member
- Sandra Bengel, Member

**FUSD BOARD**
- Valerie Davis, Member
- Christopher De La Cerda, Member
- Carol Mills, Member

**CART STAFF**
- Rick Watson, CART C.E.O.
- Beth Garoupa, CART Dean of Curriculum and Instruction
- Kelli Parker, CART School Office Supervisor

Absent:

- Jim Van Volkinburg, Member, CUSD Board
- Richard Lake, Member, CUSD Board
- Cal Johnson, President, FUSD Board
- Luis Chavez, Member, FUSD Board
- Janet Ryan, Member, FUSD Board
Rick Watson, CART C.E.O.
Mr. Watson welcomed the Board members to CART and thanked them for attending today.

Psychology students, Brooklyn Gill (Edison), Ronja Johnson (Buchanan), Samantha Vasquez (Clovis East), Brianna Alvarez (Clovis West), and Mariah Vargas (Clovis North), presented their lab project. Their project is based on social conformity in teenagers. They used a computer program designed by one of our Web Application Lab students, Daniel Wright (Clovis North) to demonstrate how they obtained their results. The attendees were able to complete the computer program with student laptops provided.

CART Student Ambassadors, Harut Bareian (Bullard), Aliza Speer-Sanchez (Clovis High), Maria Venegas (Sunnyside), and Patrick Kong (Clovis West) participated in the student panel. C.E.O., Rick Watson directed several questions to each of the students regarding their CART experiences. The floor was then opened to all members for a question and answer session with the student panel.

CART C.E.O., Rick Watson, presented the total number of CART student applications for the 2015-16 school year; a total of 2026 applications were received. Of those received, 1110 applications were from Clovis Unified and 916 were from Fresno Unified. There are also 507 returning students for next year, 305 from Clovis Unified and 202 from Fresno Unified.

CART board actions for the year have included the following;

**Bitwise Industries** –
- PM Web Design offered at Bitwise South Stadium in 2015-2016
- Access to 40+ technology companies
- Ability to work on projects with real clients
- Course led by industry expert and CART English teacher

**JPA** –
- New agreement drafted in partnership with FUSD and CUSD
- Includes language for CPI increases each year starting in 2015-16
- Sent to district governing boards for approval

**CART Teaching Positions available** -
- Physics for Product Development and Robotics
- Law for Law and Policy Lab

**Focusing on the future**- Teacher Led Focus Groups
- CART replication
- Innovative educational and business models
- Social media promotion and awareness
- Data collection and analysis
- Dual credit
- Best practices
There were no public presentations.

The meeting adjourned at 5:36 p.m.

Respectfully Submitted,

Sam Geil, Chairman
CART JPA Board of Directors

CART.03.10.15: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.)