

REGULAR MEETING OF THE TECHNOLOGY ADVISORY COMMITTEE
FREMONT UNIFIED SCHOOL DISTRICT

Magnolia Room
District Office
4210 Technology Drive
Fremont, California 94536
September 19, 2011; 7:00 p.m.

NOTE: Oral Communications will be at approximately 7:30 p.m. Individuals who wish to speak under Oral Communications need to be present prior to 7:00 p.m. to turn in their request to speak.

OPENING ACTIVITIES

1. CALL TO ORDER: __7:15__ p.m.

2. ROLL CALL:

Melissa Heckman	PRESENT	FUSD STAFF MEMBERS	PRESENT
		Suzanne Ayriss, Staff	X
Melissa Heckman	X	Thomas Birbeck, Teacher	X
Robert Hou	X	Anne Damron, Staff	X
Joe Lempkowski	X	Maile Ferreira, Staff	X
W. Joy Lopez		Clint Johns, Teacher	X
Ratnendu Mukherjee			
Bin Wang	X	Rob Reibenschuh, Assistant Principal	X
		Antoinette "Toni" Schlobohm, Teacher	X
		John Krull, Director of Technology, (Ex-officio)	X

Total Voting Members In Attendance: __11__ Seated Members: 13 Quorum: 7

3. APPROVAL OF AGENDA

Motion	Second	Vote		
		Aye	Nay	Abstain
Anne Damron	Rob Reibenschuh	10	0	0

4. CONSENT CALENDAR

These items are generally considered to be routine and appropriate for consent. If there are any questions about an item, that item will be removed from the Consent Calendar and considered in its normal sequence on the agenda. Action Items Unless Otherwise Stated.

Consent Motion: It is moved that all items on the Consent Calendar of the agenda be approved, with the exception of item(s) _____.

Motion	Second	Vote		
		Aye	Nay	Abstain

A. Approval of meeting minutes of June 6, 2011 meeting.

<i>Motion</i>	<i>Second</i>	<i>Vote</i>		
		<i>Aye</i>	<i>Nay</i>	<i>Abstain</i>
Anne Damron	Rob Reibenschuh	10	0	0

END CONSENT SECTION

REGULAR COMMITTEE AGENDA ITEMS

5. ORAL COMMUNICATIONS (approximately 7:30 p.m.)

6. SCHEDULED ITEMS

1109-01. Introduce existing and new members Information

1109-02. TAC orientation (bylaws) Information

1109-03. TAC calendar start and end Action

<i>Motion</i>	<i>Second</i>	<i>Vote</i>		
		<i>Aye</i>	<i>Nay</i>	<i>Abstain</i>
Joe Lempkowski	Thomas Birbeck	7	0	2

1109-04. Meeting dates for 2011/2012: Action

- June 6
- September 19
- October 3
- November 7
- December 5
- January 9
- February 6
- March 5
- April 2
- May 7
- June 4

<i>Motion</i>	<i>Second</i>	<i>Vote</i>		
		<i>Aye</i>	<i>Nay</i>	<i>Abstain</i>
Anne Damron	Clint Johns	11	0	0

1109-05. Elect officers for 2011-2012

Action

Chair Clint Johns

		Vote		
Motion	Second	Aye	Nay	Abstain
Thomas Birbeck	Rob Reibenschuh	10	0	1

Vice-Chair Melissa Heckman

		Vote		
Motion	Second	Aye	Nay	Abstain
Joe Lempkowski	Clint Johns			

Secretary Toni Schlobohm

		Vote		
Motion	Second	Aye	Nay	Abstain
Clint Johns	Maile Ferreira			

1109-06. Discuss candidates for open Committee seats for community members Action
 Decision was made to keep candidacy open for 2 more weeks. Recommendations will be made to the board in October.

		Vote		
Motion	Second	Aye	Nay	Abstain

1109-07. Discuss Technology Department presentation to the Board Information
 Notes: Technology Vision – doesn't have anything about technology.
 Rephrase: A district equipped with technology to empower students to realize their own unique talents.

Suzanne suggested surveying parents for their technology access.

Student Learning

STEM – include all disciplines.

Safety and Ethics

Add bullets: All students are taught appropriate and ethical use of technology.

Decided to form a subcommittee to review and comment on John's presentation:

Rob, Maile, Clint, Toni, Robert

Feedback from board: Provide online payment for donations. Come up with computer literacy requirements.

Discussed the TAC presentation.

Short term recommendations

Inventory technology to determine need. Spiceworks has been used by Clint. He will do a demo at next meeting.

Agenda item for next meeting – online grading system.

Provide access and training for School Repository. There's a state based repository Brokers of Expertise by the California Department of Education. Allows sharing lesson plans and materials. Has resources for administrators. Bring Jeannette in to demo.

Help schools allow parents to assist with websites. Parents can do PTSA and booster websites. Have to sign a consent form.

Initiate and promote Internet Safety and Anti-Bullying programs at the schools (students, parents and staff) Subcommittee: Thomas, Toni, Rob, Suzanne

1109-08. Discuss TAC presentation to the Board Information

1109-09. TAC projects for 2011-2012 Information

- 1. Infrastructure - networks at schools**
- 2. Teacher Repositories**
- 3. School websites, updating the content, training**

1109-10. Development of Next Meeting's Tentative Agenda Information

Computer warranties
Superintendent letter to community
Encyclopedia Britannica demonstration
SchoolLoop.com, Nicenet.org, Timestry.com
Prezi, Glog
Discuss Blackboard vs. Moodle vs. SchoolWires
1-1 laptops and how they can be used in class
Wii Remote demo
Measuring impact of technology on student achievement
Vendor demos – anyone know any software that they would like to preview?
Purchasing hardware and software
Visiting schools (Hopkins, Ardenwood, Kennedy)

Adjourn: ____ 9:00 ____ p.m.

Magnolia Room
 District Office
 4210 Technology Drive
 Fremont, California 94536
December 6, 2010; 7:00 p.m.

MEMORANDUM FOR RECORD

NOTE: Oral Communications will be at approximately 7:30 p.m. Individuals who wish to speak under Oral Communications need to be present prior to 7:00 p.m. to turn in their request to speak.

OPENING ACTIVITIES

1. CALL TO ORDER: _____ p.m.

2. ROLL CALL:

Community Members	PRESENT	FUSD STAFF MEMBERS	PRESENT
Amit Bansal		Thomas Birbeck, Teacher	X
Melissa Heckman	X	Scott Cantacessi, Staff	
Robert Hou	X	Anne Damron, Staff	X
Joe Lempkowski	X	Maile Ferreira, Staff	X
W. Joy Lopez		Lewis Kilcrease, Teacher	
Ratnendu Mukherjee			
Paul Rogers	X	Rob Reibenschuh, Assistant Principal	X
Bin Wang	X	Antoinette "Toni" Schlobohm, Teacher	X
		Albert Dymond, Director of Technology, (<i>Ex-officio</i>)	

Total Voting Members In Attendance: 10 Seated Members: 15 Quorum: 8

3. APPROVAL OF AGENDA

Motion	Second	Vote		
		Aye	Nay	Abstain

4. CONSENT CALENDAR

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Consent Motion: It is moved that all items on the Consent Calendar of the agenda be approved, with the exception of item(s) _____.

<i>Motion</i>	<i>Second</i>	<i>Vote</i>		
		<i>Aye</i>	<i>Nay</i>	<i>Abstain</i>
Toni Schlobohm	Rob Reibenschuh	9	0	1

- A. Approval of meeting minutes of October 4, 2010 meeting.
- B. Approval of meeting minutes of November 8, 2010 meeting.

END CONSENT SECTION

REGULAR COMMITTEE AGENDA ITEMS

5. ORAL COMMUNICATIONS (approximately 7:30 p.m.)

6. SCHEDULED ITEMS

The group discussed Easy Grade Pro. Thomas gave an update on how it's used at his school. Also used at Arden wood (Toni's school). School board asked about iParent. Anne recommends giving elementary school students access to iParent for attendance alerts.

A demo of Britannica Online School Edition.

The group agreed to have Mimeo demo in March.

1012-01. TAC projects for 2010-2011

Information

- 1. Infrastructure - networks at schools**
- 2. Teacher Repositories**
- 3. School websites, updating the content, training**

Websites: Robert's idea was to discuss the policy regarding parents' updating teachers' websites. Need Al present to find out what the district's policy is.

Repositories will also discuss use of iPads or tablets.

Robert wants a survey done of if computers labs are being used. Should be done by the district.

1012-02. TAC Committees Information
Infrastructure, Technology Plan, Curriculum, Communications

School websites: Thomas, Anne., Melissa
Infrastructure: Paul, Bin, Joe, Robert
Repositories: Rob, Toni, Maile

1012-03. Teacher Repositories Information

1012-04. Technology Department update Information

1012-05. School network infrastructure Information

1012-06. Discuss Apple demo and its usefulness to FUSD Information

Maile feels the iPad is more useful than the iPod. Rob thinks there are new tablets coming out that are more compelling than the iPad. Tablets may be a substitute for aging computers.

1012-07. Development of Next Meeting's Tentative Agenda Information

Turnitin demo by Thomas
What do teachers want in a repository by Toni
Discuss Blackboard vs. Moodle vs. SchoolWires
1-1 laptops and how they can be used in class
Wii Remote demo
Measuring impact of technology on student achievement
Fremont GATE discussion about computer curriculum
Vendor demos – anyone know any software that they would like to preview?
Purchasing hardware and software
Visiting schools (Hopkins, Ardenwood, Kennedy)

Adjourn: __9:05____ p.m.

Magnolia Room
 District Office
 4210 Technology Drive
 Fremont, California 94536
Januray 10, 2010; 7:00 p.m.

MEMORANDUM FOR RECORD

NOTE: Oral Communications will be at approximately 7:30 p.m. Individuals who wish to speak under Oral Communications need to be present prior to 7:00 p.m. to turn in their request to speak.

OPENING ACTIVITIES

1. CALL TO ORDER: __7:20____ p.m.

2. ROLL CALL:

Community Members	PRESENT	FUSD STAFF MEMBERS	PRESENT
Amit Bansal		Thomas Birbeck, Teacher	X
Melissa Heckman	X	Scott Cantacessi, Staff	
Robert Hou	X	Anne Damron, Staff	X
Joe Lempkowski		Maile Ferreira, Staff	X
W. Joy Lopez		Lewis Kilcrease, Teacher	
Ratnendu Mukherjee	X		
Paul Rogers	X	Rob Reibenschuh, Assistant Principal	X
Bin Wang	X	Antoinette "Toni" Schlobohm, Teacher	
		Albert Dymond, Director of Technology, (<i>Ex-officio</i>)	X

Total Voting Members In Attendance: 10 Seated Members: 15 Quorum: 8

3. APPROVAL OF AGENDA

Motion	Second	Vote		
		Aye	Nay	Abstain
Anne Damron	Ratnendu Mukherjee	8	0	0

____ Note:

4. CONSENT CALENDAR

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Consent Motion: It is moved that all items on the Consent Calendar of the agenda be approved, with the exception of item(s) _____.

		<i>Vote</i>		
<i>Motion</i>	<i>Second</i>	<i>Aye</i>	<i>Nay</i>	<i>Abstain</i>
Anne Damron	Maille Ferreira	8	0	8

- A. Approval of meeting minutes of December 6, 2010 meeting.

END CONSENT SECTION

REGULAR COMMITTEE AGENDA ITEMS

5. ORAL COMMUNICATIONS (approximately 7:30 p.m.)

6. SCHEDULED ITEMS

1012-01. TAC projects for 2010-2011 Information

- 1. Infrastructure - networks at schools**
- 2. Teacher Repositories**
- 3. School websites, updating the content, training**

1012-02. TAC Committees Information
 Infrastructure, Technology Plan, Curriculum, Communications

Ratnendu will be on infrastructure committee. Rob switched to school websites.
Al will be on the infrastructure committee.

- 1012-03. Teacher Repositories Information
District does not have resources to maintain repositories on the district websites.
Jeannette can put up links on the district website to repository sites which are on school sites.
- 1012-04. Technology Department update Information
Hired a new person as replacement for a retiring employee.
Working on the school district website. Update Microsoft Server and Sequel Server.
URL's changed as a result. There are bugs that are being worked on. Lengthy discussion on infrastructure -wiring, wireless.
- 1012-05. School network infrastructure Information
- 1012-06. Discuss Apple demo and its usefulness to FUSD Information
- 1012-07. Development of Next Meeting's Tentative Agenda Information

Computer warranties
Superintendent letter to community
ebeam / Mimio interactive whiteboard demonstrations
Encyclopedia Britannica demonstration
SchoolLoop.com, Nicenet.org, Timestry.com
Prezzy, Glog
Access to iParent for elementary school parents
Discuss Blackboard vs. Moodle vs. SchoolWires
1-1 laptops and how they can be used in class
Wii Remote demo
Measuring impact of technology on student achievement
Vendor demos – anyone know any software that they would like to preview?
Purchasing hardware and software
Visiting schools (Hopkins, Ardenwood, Kennedy)

Adjourn: __9:09____ p.m.

Magnolia Room
 District Office
 4210 Technology Drive
 Fremont, California 94536
April 4, 2011; 7:00 p.m.

NOTE: Oral Communications will be at approximately 7:30 p.m. Individuals who wish to speak under Oral Communications need to be present prior to 7:00 p.m. to turn in their request to speak.

OPENING ACTIVITIES

1. CALL TO ORDER: ___7:00_____ p.m.

2. ROLL CALL:

Melissa Heckman	PRESEN T	FUSD STAFF MEMBERS	PRESEN T
		Thomas Birbeck, Teacher	x
Melissa Heckman	X		
Robert Hou	X	Anne Damron, Staff	x
Joe Lempkowski	x	Maile Ferreira, Staff	x
W. Joy Lopez		Lewis Kilcrease, Teacher	
Ratnendu Mukherjee	X		
Paul Rogers	X	Rob Reibenschuh, Assistant Principal	x
Bin Wang	x	Antoinette "Toni" Schlobohm, Teacher	x
		John Krull, Chief Technology Officer, (<i>Ex-officio</i>)	x

Total Voting Members In Attendance: 10 Seated Members: 13 Quorum: 8

3. APPROVAL OF AGENDA

Motion	Second	Vote		
		Aye	Nay	Abstain
Joe Lempkowski	Maile Ferreira	10	0	0

4. CONSENT CALENDAR

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Consent Motion: It is moved that all items on the Consent Calendar of the agenda be approved, with the exception of item(s) _____.

<i>Motion</i>	<i>Second</i>	<i>Vote</i>		
		<i>Aye</i>	<i>Nay</i>	<i>Abstain</i>
Rob Reibenschuh	Antoinette "Toni" Schlobohm	9	0	1

- A. Approval of meeting minutes of January 10, 2011 meeting.

END CONSENT SECTION

REGULAR COMMITTEE AGENDA ITEMS

5. ORAL COMMUNICATIONS (approximately 7:30 p.m.)

6. SCHEDULED ITEMS

1104-01. Discuss TAC memberships for 2011/2012

Information

Community members serving first year of two-year term:

Joe Lempkowski
W. Joy Lopez
Bin Wang

Community members serving second year of two-year term:

Melissa Heckman
Robert Hou
R.S. Makherjee
Paul Rogers

FUSD staff serving first year of two-year term:

Rob Reibenschuh
Antoinette "Toni" Schlobohm

FUSD staff serving second year of two-year term:
Thomas Birbeck
Maile Ferreira
Lewis Kilcrease

**Must give answer in May about staying or leaving committee
Advisory board application must have conflict of interest form.
Application form due April 15th.**

1104-02. Mimio demo

Information

Bar stylus for whiteboard, Mimio pad, document camera, responders. After demo, compared to Ebeam. Ebeam is more cost effective than Mimio. Ebeam has more options than Smartboards.

1104-03. Technology Department update

Information

**Site survey done at American High School. \$75,000 to upgrade to wireless. Irvington High School is looking at free wireless access points. It would be paid for by advertising on the lower part of the screen.
The department is supporting Apple computers and has rolled out three test Linux systems at Millard.
Are offering used computers to schools. They are refurbished and were previously business leased units. A desktop is \$300. And 12 inch laptops are \$600.
Alameda County Office of Education is the district's ISP. Upgraded bandwidth to 250k. John wants to drop ACOE as ISP and go direct to internet.
Received 500 laptops for Title 1 schools.
Instituting a pay online program for cafeterias.
Mission San Jose High School is adopting a 1 to 1 laptop program. Pilot is next year.
The district will support student laptops.**

1104-04. Technology and Electrical Capacity

Information

1104-05. SchoolWires and Blogging

Information

1104-06. Measure K Oversight Committee Applications Available

Information

Maile said it's open to community members only. It's a short term commitment.

1104-07. TAC Projects for 2010-2011

Information

- 1. Infrastructure - networks at schools**
- 2. Teacher Repositories**
- 3. School websites, updating the content, training**

1104-08. TAC Committees

Information

Infrastructure, Technology Plan, Curriculum, Communications

1104-09. Development of Next Meeting's Tentative Agenda

Information

Regular Meeting of the Technology Advisory Committee
Fremont Unified School District
April 4, 2010

Computer warranties
Superintendent letter to community
Encyclopedia Britannica demonstration
SchoolLoop.com, Nicenet.org, Timestry.com
Prezi, Glog
Access to iParent for elementary school parents
Discuss Blackboard vs. Moodle vs. SchoolWires
1-1 laptops and how they can be used in class
Wii Remote demo
Measuring impact of technology on student achievement
Vendor demos - anyone know any software that they would like to preview?
Purchasing hardware and software
Visiting schools (Hopkins, Ardenwood, Kennedy)

Adjourn: __9:20____ p.m.

Magnolia Room
 District Office
 4210 Technology Drive
 Fremont, California 94536
May 2, 2011; 7:00 p.m.

NOTE: Oral Communications will be at approximately 7:30 p.m. Individuals who wish to speak under Oral Communications need to be present prior to 7:00 p.m. to turn in their request to speak.

OPENING ACTIVITIES

1. CALL TO ORDER: ___7:00_____ p.m.

2. ROLL CALL:

Melissa Heckman	PRESEN T	FUSD STAFF MEMBERS	PRESEN T
		Thomas Birbeck, Teacher	x
Melissa Heckman	X		
Robert Hou	X	Anne Damron, Staff	x
Joe Lempkowski		Maile Ferreira, Staff	x
W. Joy Lopez	x	Lewis Kilcrease, Teacher	
Ratnendu Mukherjee			
Paul Rogers	X	Rob Reibenschuh, Assistant Principal	x
Bin Wang	x	Antoinette "Toni" Schlobohm, Teacher	x
		John Krull, Chief Technology Officer, (<i>Ex-officio</i>)	x

Total Voting Members In Attendance: 10 Seated Members: 13 Quorum: 8

3. APPROVAL OF AGENDA

Motion	Second	Vote		
		Aye	Nay	Abstain
Toni Schlobohm	Anne Damron	10	0	0

4. CONSENT CALENDAR

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Consent Motion: It is moved that all items on the Consent Calendar of the agenda be approved, with the exception of item(s) _____.

<i>Motion</i>	<i>Second</i>	<i>Vote</i>		
		<i>Aye</i>	<i>Nay</i>	<i>Abstain</i>
Joy Lopez	Paul Rogers	10	0	0

- A. Approval of meeting minutes of February 7, 2011 meeting.
- B. Approval of meeting minutes of April 4, 2011 meeting.

END CONSENT SECTION

REGULAR COMMITTEE AGENDA ITEMS

5. ORAL COMMUNICATIONS (approximately 7:30 p.m.)

6. SCHEDULED ITEMS

1105-01. Wireless network discussion with Joe Bardell

Joe is with Connect 802.

After 802.11n is 802.11ac Gigabit Ethernet.

Requirements for K-8 are different for 9-12.

Capacity is the main concern for covering a school. Not distance.

Went over how wi-fi works. Wireless LAN controller, in-building switch, authentication server, radios and computers. Authentication server and wireless LAN controller is at district office. Have fiber between schools. Need a controller when have 5 access points. May need one when you have 3-4 access points.

1105-02. Discuss TAC memberships for 2011/2012

Information

Community members serving first year of two-year term:

Joe Lempkowski
 W. Joy Lopez
 Bin Wang

Community members serving second year of two-year term:

Melissa Heckman
 Robert Hou
 R.S. Makherjee
 Paul Rogers

FUSD staff serving first year of two-year term:

Rob Reibenschuh
 Antoinette "Toni" Schlobohm

FUSD staff serving second year of two-year term:

Thomas Birbeck
 Maile Ferreira
 Lewis Kilcrease

Community members:

Melissa staying. Paul is retiring. R.S. did not respond to Robert's email so Robert is assuming he is retiring.

Staff:

Thomas is staying. Maile is staying. Anne is staying. Not sure about Lewis but he hasn't been attending meetings.

Discussed membership application. Robert will send out a Word version of the application. He asked for edits.

1105-03. Discuss TAC membership application and possible updates

Action

<i>Motion</i>	<i>Second</i>	<i>Vote</i>		
		<i>Aye</i>	<i>Nay</i>	<i>Abstain</i>

1105-04. Technology Department update - Wireless Network Proposal

Action

<i>Motion</i>	<i>Second</i>	<i>Vote</i>		
		<i>Aye</i>	<i>Nay</i>	<i>Abstain</i>
Joy Lopez	Maile Ferreira	10	0	0

Wireless networks proposal for American High School. American is having availability and reliability issues. It's cheaper to install a wireless network for the whole school than to rewire. Will replace old wires. The controllers will be at the district office. Administration will bring a proposal for Board approval on June 8. Training for district staff will be included in the RFP.

1105-08. Technology Department update - Servers Information

Servers: moving from Novell servers to Windows 2008 servers. Have licenses for all schools. Don't have all the servers. Low end servers aren't working out well. Thinking of going with one good server and use low end server for backup. Other low end servers for FOG servers at school sites. FOG server stores ghost images, inventory, power management. Windows update server. Don't have a consistent authentication process. Don't have central storage for students.

1105-06. TAC Projects for 2010-2011 Information

- 1. Infrastructure - networks at schools**
- 2. Teacher Repositories**
- 3. School websites, updating the content, training**

1105-07. TAC Committees Information
Infrastructure, Technology Plan, Curriculum, Communications

1105-08. Development of Next Meeting's Tentative Agenda Information

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