

MSBO Technology Committee
Minutes for Thursday December 1, 2011
12:00pm – 2:00pm

In Attendance:

Bruce Umpstead, MDE
David Palme, Portland Schools
Tom Staten, Montcalm Area ISD
Sam Accorso, Van Buren ISD
Debbie Kopkau, MSBO
Daryl Tilley, Ingham ISD
Ric Wiltse, Macul
Violet Parmeter, Kent ISD
Jim Rarus, Wayne RESA
Christian Palasty, East Lansing Public Schools
Brian Schupbach, Kalamazoo RESA

1. Welcome and Introductions, David Palme
Around the table introductions
2. Appoint Secretary, Tom Staten
3. State of Michigan Update on Technology, Bruce Umpstead

5-4-3-2-1 MICHIGAN PLAN:

Bruce Umpstead provided an overview of the 54321 Michigan plan:
Operationalizing Any Time, Any Place, Any Way, Any Pace Learning
Incentives for adopting regional data initiatives

WHAT:

- Smarter Balanced Assessment Consortium for 2014-2015 statewide, eliminate paper tests by 2018 for standardized assessments.
- 2012 inventory of what we have for technology
- Interesting thought: by 2018 that online learning may disrupt or take over 50% of traditional classroom learning.
- Bruce also provided a recap of the details of Governor Snyder's recent speech on anytime learning:
- 24x365 educational opportunities, change how students learn, blended learning, total online learning that are more cost efficient...(additional information see slides)
- Mike Flanagan asked for a plan to move MI forward in terms of digital learning when meeting with Discovery Education

HOW TO OPERATIONALIZE:

5. Enhanced broadband infrastructure and provision of one-to-one, internet-ready devices:

EXAMPLES / NOTES

- Maine – every child has a netbook
- \$20 per month or \$600 per year seems to be the acceptable number
- Must point requests for assistance toward instructional innovation and not cost savings.
- The price-game changes when the numbers are at or above 100,000 devices.
- Buy through internet consortium
- Incentives to buy from approved list of hardware or service options.
- Purchase Internet wholesale by aggregating together for 1.5M kids

4. Consolidation of technology, business, and data services to build capacity at a regional level:

- probably dollars available to fund projects already built in our current data and business structures that could be tapped because of the savings achieved through consolidation.
- State is talking about consolidation.
- How can we give incentives to promote districts working toward consolidation and moved into shared agreements?
Kent ISD – 7 years of conversation, 4 miles of fiber left to make it happen
- An ISD can support all their districts more easily if everyone's on the same systems.
- Bruce discussed a model netbook deployment where all students had netbooks and local admin access to reimage the devices themselves. All data cloud-based.

3. Increased capacity for all teachers to teach using innovative, evidence-based models and strategies:

- Increased level of teacher professional development to ensure teachers use the technology that is purchased.

2. Adoption of digital content and electronic online assessments for all grades and all subjects:

- Should allow creation of more free content, more shared online content.

1. Shared best practices for innovative instruction by a network of schools

- We are going to have to really change the way we do things if all of the students will have devices in their hands.
- Must improve delivery of instruction

FUNDING:

- Technology is becoming an operational expense and we need to figure out a way to properly fund it.
- 5-4-3-2 and you get the money
- Making everything optional but everything requires a match.

NEXT STEPS:

- Need help on consolidation, close on evaluation of all SIS, could get the google doc revised to include all MI schools
- Do a better job of using state-wide purchasing vehicles.

- Are there other ISD's we can partner with to further consolidate?
- Need to build capacity at the ISD level.
- Inform Bruce when consolidation happens so there is awareness of new projects and further networking.
- Need to see where REMC fits into the picture. Higher demand for their content services.
- Merit backbone options for telecommunications
- Going to need waivers for extended longer-term contracts
- Need to have an "implementation year" to make things happen appropriately
- Move tech listserv communication to social media site such as edmoto

4. MSBO UPDATE

TECHNOLOGY AUDITS:

- Technology Audit Options – Daryl at Ingham ISD requested assistance with a technology audit for a district through the initial process responded back with recommendations for MSBO to create a free or low-cost service to local school districts for technology audits.
- MSBO is looking to the committee to develop a framework for the new service.
- Christian provided a vision and overview of a draft of the service framework
- This is not an avenue for personnel recommendations with the exception of maybe additional training needs.
- Should be a peer review of best practices where both the team and the district can learn and improve.
- We need a rubric of what will be reviewed.
- We need to help our technology directors make the transition from a basic repair technician to an educational leader.
- Several technology directors got together to form the visiting team and then provided a report back to the superintendent with several action items.
- Ric offered that MACUL could be used as an avenue to push the technology integration piece.
- Possibility of a training session, classes, or certification track to attain the level of review proficiency.
- The term "audit" will be viewed negatively.
- How about a peer review / audit of each other's ISD's - "Technology Assessment"
- Changes to e-rate regarding technology planning, technology plan needed for technology dollars, could our current technology planning review process be used.
- Should there be a \$3000-\$4000 charge for review – if there is a fee there is an expectation of a valuable outcome
- MSBO has begun writing a business plan/model for the peer review
- Secure central registry – a plan with greater consistency and consolidation needs to happen between state and local technology plans, connections between REP and SID, SBCEU's
- Troy and Dewitt recommended as model technology plans.
- Meaningful use of the plan, meaningful use of the metrics for a plan

-Recommendation to form a sub-committee to further investigate and make recommendations to replace current technology plan review process to facilitate need for technology peer reviews.

-Interested: Michael Andrews, Ron Faulds recommended by Bruce, David, Christian, Debbie, Ric willing to assist from a Macul perspective

REVIEW OF LEADERSHIP CONFERENCE:

- MSBO is not a technology conference, focus is on business, administration, and foster understanding of our technology leaders roles
 - Technology for the Business Leaders – Jeff Trudell, presentation to 84 through recent webinar.
 - E911 – new requirements
5. Approve minutes from September meeting
Motion to approve: Ric Wiltse
2nd: Daryl Tilley
6. MACUL Update – Information as Submitted by Ric Wiltse to REMCAM Board

1. [2012 MACUL Conference](#)

[Registration](#) for the 2012 MACUL Conference is open. Registration prices increase after February 21, 2012. Those registering before January 1, 2012 are eligible for a drawing to win a special technology prize.

Featured speaker update: [Leslie Fisher](#) (opening keynote), [Rushton Hurley](#) (closing keynote), [Kevin Honeycutt](#) (Friday keynote), featured speakers: [Doug Johnson](#), [Steve Dembo](#), [Anne Truger](#), [Mark Copin](#), [Adam Garry](#), and Cindi Hopkins.

Conference Highlights

Wednesday, March 7

Preconferences: including Tech policies, Working with contractors, Tech tools for the classroom, Windows 7 and Office 2010 Deployment, Interactive and engaging technology for all, Personalizing digital learning and much more
Robofest

Thursday, March 8

MEA Student Technology Showcase
MI Champions Project Palooza

MACUL Night at the Grand Rapids Public Museum, featuring the band Mid-Life Crisis

Friday, March 9

Administrator Forum with Linda Forward, MDE
Classroom Gadget Showdown

New this year: Online planner for mobile devices (iPhone, Android, iPad, Blackberry) and integrates with Facebook, Twitter, and LinkedIn.

Plus these ongoing features: Over 140 breakout sessions, hands on labs, bring your own device sessions, exhibits, MACUL auction and more.

2. ISTE 2012

June 24, 25, 26, 27- [ISTE 2012 Conference](#), San Diego –[Registration information](#); [Housing information](#). We will receive information this week about the MACUL hotel housing block.

7. REMC Update – deferred to next meeting

8. Additional Questions / Concerns

- As a group we need to further discuss new CIPA rules to provide guidance to our peers – social networking does not need to be blocked but must provide education to students regarding online safety and bullying prevention.
- Can we help with a template policy?
- Updates to AUP / Blocking recommendations will be added to agenda for our next meeting
- 5 year extension on 911 requirements is pending (Expect an update from David for the next meeting)
- Request for discussion of REMC and relationship to districts / services, where they are going, how do we promote and use services, differences between REMC's, clarity of what we should be doing
- Debbie shared that MSBO early bird registration is open now and more information will follow

Meeting adjourned at 2:05pm

Minutes submitted by Tom Staten