



Massachusetts School Building Authority

Funding Affordable, Sustainable, and Efficient Schools in Partnership with Local Communities

Designer Roundtable

February 14, 2013

9:00am

Topic: Technology in Future Building Design Part I

MSBA Introduction

Panel Presentations (A brief bio for each presenter has been provided on the reverse)

Infrastructure & Connectivity Projects in Massachusetts

- Jason Whittet, Deputy Director, Massachusetts Broadband Institute
- Dan Vortherms, CEO, Open Cape Corporation

Questions

Technology Standards, Education Trends, and Design

- Luis Rodriguez, Director, Office of Digital Learning (DESE)
- Phil Poinelli, Principal, Symmes Maini McKee
- Michael Kerwin, Principal, Vanderweil Engineers

Questions

District Policies & Future Goals, Budget, and Impact to End-users

- Craig Finley, Asst. Supt., Whitman-Hanson RSD
- Robert Jokela, Asst. Supt., Eileen Spinney, Director of Technology
Fitchburg Public Schools

Questions

Discussion

Please note: The MSBA anticipates that this will be the first in a series of events dedicated to technology. We will continue to utilize the Designer Roundtable as the forum when appropriate and are also planning to schedule separate events to further cover the topic of technology. Currently MSBA is working with the Burlington and Grafton Public School Districts in an effort to demonstrate successful implementation of one-to-one technology into their programs. Dates, times, locations, and details to follow. MSBA anticipates these events will be held in the respective school districts.

Next Designer Roundtable: Thursday May 16, 2013 @ 9:00 am

Presenter bios:

Jason Whittet, Deputy Director, Massachusetts Broadband Institute

Jason Whittet is the Deputy Director of the Massachusetts Broadband Institute. He was born and raised in Massachusetts and has previously served in the Massachusetts National Guard, as an AmeriCorps volunteer at the Allston Brighton CDC, with the state Senate Ways and Means Committee and in Government and Community Relations with Comcast.

Dan Vortherms, CEO, Open Cape Corporation

Dan Vortherms became CEO of OpenCape in October 2012. He spent the past 17 years in Denver, CO in various technology positions in venture capital startup companies focused on the Internet, wireless voice, and wireless data, including one that became part of Nextel Communications and one acquired by NTT Communications. Prior to that, he spent a number of years in the defense industry and is a retired Captain in the Naval Reserve.

Luis Rodriguez, Director, Office of Digital Learning (DESE)

Luis Rodriguez is the recently appointed director of the Office of Digital Learning [ODL] focused on supporting the expansion of digital learning capacity and literacy to advance learning for every student in the Commonwealth. Luis was previously a program manager with ESE on the Education Effectiveness team working on the implementation of the new evaluation framework. Prior to his work at ESE, Luis spent many years working for a leading global management consulting, technology services and outsourcing company helping communications and high tech clients. Luis believes Ed Tech is no longer a separate strategic discussion; data and learning tools are becoming essential for personalizing learning and preparing students for the 21st century.

Phil Poinelli, Principal, Symmes Maini McKee

Philip Poinelli, FAIA, CEFPI, is a principal of Symmes Maini and McKee Associates (SMMA) where he leads the Educational Planning group for K-12 schools. Over his 40 year career, he has been involved with the planning, design or study of over 60 schools. Currently, Phil is co-chair of the national K - 12 committee of the American Institute of Architects, Committee on Architecture for Education(AIA/CAE) and is President of the Council of Educational Facilities Planners International's Northeast Region (CEFPI).

Michael Kerwin, Principal, Vanderweil Engineers

Mike Kerwin is a Principal with over 30 years of experience in technology infrastructure, audiovisual and security systems design. He oversees the Technology Services Group within Vanderweil Engineers. His professional focus is centered on the effective integration of relevant technology. He works with the client, owners, and design teams to address the impacts of emerging technologies on each project.

Craig Finley, Assistant Superintendent, Whitman-Hanson RSD

Craig Finley has been with the Whitman-Hanson Regional School District for 21 years. He is currently the Assistant Superintendent of District Operations. In 1991, Craig began his career in the District as the Technology Systems Manager. In 1994, he became the Coordinator of Technology Services and in 2001, he was named Assistant Superintendent. His work includes streamlining data submissions to DESE and has implemented numerous software programs in the District. Craig Finley is a graduate of the District and earned his Master's degree at Bentley College.

Robert Jokela, Asst. Superintendent, Fitchburg Public Schools

Bob Jokela joined Fitchburg Public Schools in 2008 as Business Manager and was appointed Assistant Superintendent Finance and Operations in 2011. Bob has a background in the private sector, non-profits, and now public education. Over the past three years, Bob secured two rounds of MSBA financing under the Green Repair Program to upgrade and replace several school's heating and envelope infrastructure, and now plans to upgrade the school department's technology backbone for the 21st century and reduce the digital divide for students in Fitchburg. Bob holds an MBA from Bentley University and an MPA from Clark University.

Eileen Spinney, Director of Technology, Fitchburg Public Schools

Eileen Spinney, Technology Director Fitchburg Public Schools working in the education field for over twenty years. Responsible for all aspects of information technology and integration of contemporary educational technology solutions for educational settings.