

MassCAN Advisory Board Meeting – Wednesday October 26, 2016

In attendance: Rick Adrion, James Byrnes, Kelsey Cintolo, Nick Calabraro, Hans Batra, Carole Mahoney, Eric Conti, Shereen Tyrrell, Danielle Curcio, Jim Stanton, Tripp Jones,

Board and Meeting Chair: Steve Vinter

Time: 3:30 pm – 5:00 pm
Location: MITRE Corporation
202 Burlington Road (Route 62)
Bedford, MA 01730
MITRE Center (C Building) Room 1C103

Agenda

- Agenda / Review of minutes, last meeting updates
- Eric Conti / Hans Batra update on District work (presentation postponed until next meeting)
- Project Updates
 - Collective Impact consultant proposals
 - Rick – ECEP National Meeting
 - Google National Summit Update
 - BPS-GE Partnership progress
- Finance Snapshot
- Framework Update
- Fundraising Update

Handouts

- September meeting minutes
- Collective Impact Consultant Proposals
- Google National Summit Update Notes
- Packet of Fundraising Handouts
- Director of District and Teacher Engagement Job Description

Agenda / Review of minutes, last meeting updates

No Discussion

VOTE

Eric – Motion to approve the minutes of last meeting.

Carole – Seconded
Ayes = unanimous

Eric Conti / Hans Batra update on District Engagement (discussion of ideas to inform recommendations at next meeting)

- District engagement – how do we work closely with a handful of school district (5-7 schools)?
- Eric – the objective to get all teachers trained and reach all students is a lofty goal. If the goal is to be a core subject, we have to move it into its own bucket
- Have CS be part of MassCore. CS is now residing in math or science departments and sometimes business departments
- We have to figure out how to fill the funnel for CS, our goal is to get the introductory course filled first then the CSP course
- We should ask people how they think we can get more kids exposed. Who does it belong to? Which department?
- The way to have bigger impact is to get CS in MassCore so that we can get more principals or superintendents on board.
- As long as CS is an 'extra' or elective, we will never get the number of students that we want because the competition for elective courses is too great
- Hans – we need to get to the kids that are not being exposed to CS at home or outside of school
- Rick – when CS is an elective the class is often split between the kids that are highly and those that may have ended up in the class because nothing else fit in their schedule. How do we teach these two very different types of students?
- Eric - A working model for statewide CS needs to work more generally not just for the urban students and school districts.
- Steve – we can't make CS a state requirement so it would be helpful to ask teachers and superintendents where CS resides and where they think it should reside to increase the numbers.
- Shereen – do we have the data that tells us more about the landscape?
- Steve suggests that Eric and Hans develop a survey to get the info that we need. There will be an off-line discussion to determine the approach and strategy.
- Eric – through Hans, we have access to CSTA and with Eric we have access to state superintendents. We should be able to reach the right audience.

Project Update

- Collective Impact: FSG proposal and smaller scale proposal
 - Jim, Steve and Tripp spoke with four consultancies but received 2 proposals.
 - Jim and Tripp spoke with the president of Nellie Mae Education Foundation about the goal of using Collective Impact for our work and for funding. While the goals of MassCAN is not exactly in line with Nellie Mae's mission, they are willing to consider a proposal.
 - Next steps: First secure funding then form a small committee of 2 Advisory Board, 2 Leads and Jim, Steve and Tripp to meet with the firm that the available funds dictate
 - Carole – What's the timeline for securing funding for the work? Tripp-we can't control the timeline and it's hard to determine when we will be able to start the work.
 - In the short term, there are a couple other funding sources that we will talk with other than Nellie Mae

- Kelsey asks if either MassCAN or EDC will be the backbone organization. Jim doesn't think it's clear at this point which organization will be the backbone organization. It could be EDC, MassCAN or possibly some other organization.
- Shereen asks if this is work that we could just do on our own rather than engaging a consultant. Tripp suggests an off-line conversation with Shereen to bring her up to speed on our position as it was thoroughly discussed at last month's meeting.
- o **Rick – ECEP National Meeting**
 - Discussion on the conference design of the ECEP National Meeting
 - Steve – Is it possible to get access to the data that compares the states? Rick will make this info available to the Advisory Board
 - There's an increase in state-level funding – Microsoft, Infosys, Google, etc.
- o **Google Conference Update**
 - Work Group Areas of Focus
 1. Building state level political will among elected/appointed government leaders.
 2. Engaging state business leaders.
 3. Creating broad-based coalitions to lead state K-12 CS implementation
 4. Equity and diversity as core principles of state K-12 CS strategies
 - Identify the composition of the state teams by roles of the individual members
 - Conference funding is so far from Google, with a proposal to NSF going out next week. There will be a research component to examine building models for CS roll out that other states can utilize
- o **BPS-GE Partnership contract**
 - Discussion on the status of the work
 - MassCAN will be a strategic partner with BPS in determining how this money should be spent
 - Discussion on the difficulties in successful internships for HS students; currently there are no systematic or scalable models

Finance Snapshot

- Not much change from last month in the finance update

Fundraising Update

- Tripp gives a quick overview of the fundraising efforts and breaks the strategy down to state, corporations, foundations, high net worth individuals
- Tripp discusses the 'Active Pursuit List' of funders that are entities that we are currently engaging or those that will be approaching soon
- Discussion of the Sponsorship Menu

Framework Update

Framework Update

District Engagement

Update on Holyoke/Springfield planning
Update on BPS discussions
STEM Advisory Council

Policy

Initial licensure working group will submit DLCS Subject Matter Knowledge requirements to DESE
Working Group will expand to work on broader licensure agenda
Follow up with Secretary of Education re MassCORE

Coalition

Initial consultant interviews conducted
Committee formed and contractor final interview
Sole source contract developed
Work starts

National Leadership

Successful planning meeting on October 5 with representatives for 7 states & national organizations
National Summit discussed for April 3-4
Recruiting keynote speakers and panelists

Policy
Work

Licensure Workgroup

- How do we define an experiential portfolio for new DLCS Licenses?
- Course based route that teachers can take
- MTEL exam designed by Pearson

Graduation requirement

- Working with Secretary Peyser to explore including Computer Science course in MassCore

VOTE

Eric - Motion to adjourn

Seconded by Carole and Rick

Ayes = unanimous

.....