MassCAN Advisory Board Meeting – Wednesday March 22, 2017

**In attendance:** Kelsey Cintolo, Hans Batra, Carole Mahoney, Eric Conti, Shereen Tyrrell, Tripp Jones, Farzeeen Harunani, Briana Gochenour

**On the phone:** Danielle Curcio,

**Meeting Chair:** Jim Stanton

**Time:** 3:30 PM – 5:30 PM

**Location:** MITRE Corporation
202 Burlington Road (Route 62)
Bedford, MA 01730
MITRE Center (C Building) Room 1C103

**Agenda**
- Review and approve October 2016 and January 2017 meeting minutes
- Update on discussions with Secretary of Education, Jim Peyser
- Update on 4 priority areas:
  - District Engagement
  - Policy
  - Coalition
  - National Leadership
- Finance update
- Discussion for moving forward

**Review and approve October 2016 and January 2017 meeting minutes**

**Discussion**
Eric moves to approve minutes from January, Hans seconds
Ayes = unanimous
Nays = none

Eric moves to approve minutes from October, Hans seconds
Ayes = unanimous
Nays = none

**Update + Agenda plan**
- 9c funding cuts for FY17
- redirection from the administration
- assembling a meeting with the administration of key business leaders
- conversations to happen over the next 2-3 months
status quo on efforts (BPS, National Workshop, policy, BNY Mellon)

**Update on discussions with Secretary of Education, Jim Peyser**

**Discussion**

- There have been conversations between Jim, Steve, Tripp and Eric around the challenges MassCAN faces advocating for computer science education
- Through the efforts of the MassCAN team, Steve and Eric sent a letter to the Commissioner Chester advocating that computer science be included in the state’s ESSA plan, and the state plan language has subsequently been changed to include computer science.
- MassCAN has trained 750 teachers (1%) and would put us on a 50-year path to train the almost 72,000 (doesn’t include private school teachers) MA teachers; MA is one of 6 states that has defined standards. We’re working on developing the parameters for teacher licensure
- A more audacious plan would be to train teachers to teach 30% of MA students the new CSP course before graduation; we want to be able to have teachers teaching both ESP and CSP
- Eric and Hans feel that there needs to be an established CS pathway and including Computer Science in MassCore will be very important in increasing student/parent interest in CS
- Hans suggests that we may want to consider having the state go to 100% students taking ECS and then move to 30% taking CSP
- Carole suggests that maybe the efforts of the AB should not be put on training teachers but rather on laying the groundwork for the pathways being adopted by most if not all school districts

**16/17 Plan**

**Update on Work in Progress: 4 priority areas:**

- **District Engagement**

  Discussion
  
  - BPS/GE Partnership – consult on CS initiative
  - Carole asks what are the specific outcomes that MassCAN is trying to achieve.
  - Carole thinks that MassCAN needs to come up with a ‘product’ that we can put in front of the superintendents that will help them make a decision on how to implement CS statewide. She wants to see a product.
  - Eric says that he would like to see the outline of the importance of the pathways and we should provide several options
  - Carole feels that we need a schedule/plan that lays out the activities going forward
  - Kelsey feels that a ‘product’ may be extremely useful to get funding if we have a plan/strategy
  - Horace Mann, “Education is the great equalizer.” Eric thinks we should co-opt that and coin “Computer Science is the great equalizer.”
● Policy Discussion
  o Launch with MA DESE DLCS Teacher Licensure work group and contribute to MassCore Process

● Coalition Discussion
  o Collective Impact work is on hold
  o Steve, Jim & Tripp will meet with and update MassCAN leads

● National Leadership Discussion
  o BNY Mellon State of the States Landscape Report is at printers & Jim provided brief overview. All AB members received a copy.
  o Google/EDC/MassCAN National Conference/NSF will take place on April 3 & 4 at Google. Jim shared program for the two days and briefly discussed.

Finance update

MassCAN Financial Dashboard

<table>
<thead>
<tr>
<th>Category</th>
<th>November 2016 – January 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fundraising checks that arrived</strong></td>
<td>$95,000 BNY Mellon Sponsorship received NSF EAGER Grant for $96K submitted to NSF early February</td>
</tr>
<tr>
<td><strong>Spending Infrastructure programs</strong></td>
<td>$490K FY17</td>
</tr>
<tr>
<td><strong>State Funding Available at end of period</strong></td>
<td>$350K FY16 funding available for use in FY17 Match already secured $133K FY16 funding available for use in FY17 Match not yet secured</td>
</tr>
<tr>
<td><strong>Proposals to be Submitted</strong></td>
<td>Potential submission to EOE for funding</td>
</tr>
<tr>
<td><strong>Match Approvals state funds awarded</strong></td>
<td>Providing additional documentation to MTC re: Match funds</td>
</tr>
<tr>
<td><strong>Funding Requests for non-EDC spends</strong></td>
<td></td>
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Discussion for moving forward

ACTION ITEM: AB would like a plan that they could review at the April meeting.

Handouts

- October 2016 meeting minutes
- January 2017 meeting minutes
- National conference agenda and speaker list
- Bank Mellon State of the States Landscape Report
- Meeting slide deck
- Steve Vinter and Eric Conti letter to Mitchell Chester
Motion to adjourn
Eric moves to adjourn, Hans seconds.
Ayes= Unanimous