



Advanced Math and Science Academy Charter School

201 Forest St. Marlborough, MA 01752 (508) 597-2400

Board of Trustees Long Range Planning Meeting

Saturday, December 5 8:00 AM

Facilitator: Chair: Robert Ledoux

2008 - 2009	Date of Re-election as Board member	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Bob Ledoux		X	X	X	X	X	X						
Henry Haugland		X	X	X	X	A	A						
Anna Charny		X	A	X	X	A	X						
John Lomot		X	X	X	A	X	A						
Jay Sweeney		A	X	X	X	X	X						
Anton Teodorescu		X	X	X	A	X	X						
Mark Sweeney		X	X	X	X	X	X						
Roger Jarrett		X	X	X	X	X	X						
Karla Talanian		-	-	X	X	X	X						
Craig Holbrook		-	-	-	-	X	X						
Barbara McGann		X	X	X	X	X	X						

Invited Guests:

Consultants: 0

Student Representatives: 0

Student: 0

Public: 0

School Staff: 1

Minutes:

Next Meeting: January 11, 2010

Minutes

AGENDA	TOPIC	DISCUSSION	NEXT STEPS/ACTION ITEMS
8:20 AM	Agenda and Minutes Approval	Roger Jarrett moved to approve the November minutes, Karla Talanian second, motion carried.	VOTE
Facilities	Issues concerning AMSA's lease as well as future planning for increased student population (traffic, parking, etc.) and possible venue changes	<p>Rich Dineen presented possible population scenarios:</p> <ul style="list-style-type: none"> • Scenario #1 and #2 contrasted the effect of leasing or not leasing the White Building space for next school year. • Scenario #3 examined a potential growth plan for the next four school years. <p>Issue of student population and upcoming MA educational reform bill were discussed.</p>	<p>Action Item: ED to further evaluate White Building option for next calendar year requesting cost estimates and an understanding of when is the latest date that we would need to commit and have remodeling work commence.</p> <p>Administration and BOT will organize letter campaign to MA representatives and work with MA Charter Assoc.</p>
Charter Inspection	Review finding of DESE Charter renewal inspection team's report	<ul style="list-style-type: none"> • General BOT feeling that they findings were great news in that there were no governance or structural educational issues with the schools performance • Felt that findings on quality of teaching were somewhat expected given high turnover of teachers, low experience level of industry transitioning teachers. • Also felt that the findings served to reinforce current administration focus on teaching improvement: <ul style="list-style-type: none"> ○ Peer to peer coaching ○ Education Rounds 	Action Item: ED to update BOT on progress in teaching practice improvements and assessment

<p>HS 12'th grade</p>	<p>Discuss core and advanced option for 12'th grade students</p>	<p>Also outlined the 12th grade curriculum opportunities: <u>Possible 12'th grade core courses were discussed</u></p> <table border="0"> <thead> <tr> <th style="text-align: left;"><u>Area</u></th> <th style="text-align: left;"><u>Core</u></th> </tr> </thead> <tbody> <tr> <td>Math</td> <td>AP Calculus Statistics Linear Algebra</td> </tr> <tr> <td>Science</td> <td>AP Physics Computer Science Bio Chemistry/Bio Physics Economics</td> </tr> <tr> <td>Humanities</td> <td>History ELA/Literature Fine Arts Government</td> </tr> <tr> <td>Online Learning</td> <td>Possible Sources: Keystone, Virtual High School, K-12 Inc.</td> </tr> <tr> <td>Foreign Language</td> <td>AP and Independent Study</td> </tr> </tbody> </table> <p>Possible advanced course options were discussed. Some areas where the BOT and administration will try to make concrete proposals:</p> <table border="0"> <thead> <tr> <th style="text-align: left;"><u>Innovation Opportunities:</u></th> <th style="text-align: left;"><u>BOT responsible</u></th> </tr> </thead> <tbody> <tr> <td>Network Certification (Cisco)</td> <td>Anna</td> </tr> <tr> <td>Project w/Lecturer</td> <td>Bob</td> </tr> <tr> <td>Open Courseware (Guest Faculty)</td> <td>Anton</td> </tr> <tr> <td>Virtual School</td> <td>Admin/ Hudson School</td> </tr> <tr> <td>Seminar Series</td> <td>Karla</td> </tr> <tr> <td>Internship - External</td> <td>Anna</td> </tr> <tr> <td>Internship – Internal</td> <td>Teaching/Development/ Admin</td> </tr> </tbody> </table>	<u>Area</u>	<u>Core</u>	Math	AP Calculus Statistics Linear Algebra	Science	AP Physics Computer Science Bio Chemistry/Bio Physics Economics	Humanities	History ELA/Literature Fine Arts Government	Online Learning	Possible Sources: Keystone, Virtual High School, K-12 Inc.	Foreign Language	AP and Independent Study	<u>Innovation Opportunities:</u>	<u>BOT responsible</u>	Network Certification (Cisco)	Anna	Project w/Lecturer	Bob	Open Courseware (Guest Faculty)	Anton	Virtual School	Admin/ Hudson School	Seminar Series	Karla	Internship - External	Anna	Internship – Internal	Teaching/Development/ Admin	
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		MIT Sundays (AP Course Tutor) N/A Karla briefed the concept of Interdisciplinary Senior Course Ideas (Seminar) and presented a few an example of how this might be implemented. A couple of ideas for topics discussed: Nuclear non-proliferation Drug Discovery & Public Health Energy Greening / Global Warming	
Fiscal Policy	Discussion of administration fiscal risk management policies and procedures	Administration confirmed that the policy is consistent with last audit requirements and will include changes as discussed. Anton Teodorescu moved to approve that the BOT Chair will sign based on administration confirmation of sound fiscal risk mitigation policies, Jay Sweeney second, motion carried.	Vote
Adjourn		Anton Teodorescu moves to Adjourn, Craig seconds, All in favor, motion carried	Next BOT Meeting: Monday, January 11, 2010 VOTE

OPEN ACTION ITEMS

<u>Action item</u>	<u>Owner</u>	<u>Date Assigned</u>	<u>Date due</u>	<u>Date accomplished</u>
Task force to coordinate efforts on bus issue	Ledoux, McGann, Haugland, Teodorescu	7-14-09		continuing
AlertNow sent to Marlborough parents re: buses	McGann	7-14-09	7-17-09	7-17-09
Letter to Mayor Nancy Stevens re: buses	McGann	7-14-09	7-15-09	7-15-09
Reason for low Family Survey response	McGann	7-14-09	9-22-09	9-22-09
By-Laws to be posted on AMSA website	McGann	7-14-09	9-01-09	8-15-09
Foundation Org Chart	McGann	7-14-09	8-18-09	8-18-09
"What is AMSA, and why should you care?"	Haugland	7-14-09	10-21-09	10-21-09
MCAS Analysis	McGann	8-18-09	9-22-09	9-22-09
Set up AMSA email address for Gov Committee	Haugland	8-18-09	9-22-09	9-22-09
Submit letter "What is the foundation?"	McGann	8-18-09	9-22-09	9-22-09
Submit curriculum details to Board	Charny	8-18-09	10-21-09	10-21-09
Respond to complaint	McGann	8-18-09	8-24-09	8-24-09
Confirm Bus Issue is on MSC agenda 10-28-09	McGann	10-22-09	10-28-09	10-27-09
Letter to Parents RE: State Legislators	McGann	11-16-09	11-20-09	11-17-08
Response to Renewal Inspection Report	McGann	11-16-09	12-05-09	12-05-09
Letter to Marlborough School Committee: Buses	Jarrett, Ledoux	11-16-09		
Email info to BOT prior to Long Range Meeting	M. Sweeney	11-16-09	12-01-09	12-01-09