

Illinois Mathematics and Science Academy®
Board of Trustees Retreat

Minutes
January 20 & 21, 2012

The Board reconvened in open session at 1:15 p.m. for the first Retreat session (no action items).

Roll Call

Ms. Veal called the roll. A quorum was present.

Members Present: Steven Isoye, Jay Budzik, Sheila Griffin, Mary Kalantzis, Jack McEachern, Jacklyn Naughton, Luis Núñez, Paula Olszewski-Kubilius (intermittently via Adobe Connect and teleconference), and Marsha Rosner

Members Absent: Erin Roche, Christopher Koch, Geoffrey Obrzut, George Reid and James Rydland

On Line Learning Presence

Dr. McGee said this session was designed to provide extended time to focus on a vision and road-map for IMSA's e-learning presence. He noted there would be significant policy and budgetary decisions to come and said Board input was needed to finalize a roadmap that will "enable us to put our vision into practice."

Britta McKenna reported on the IMSA Design Charrette for Online Learning, held December 2-3, 2011, with keynote speaker Dr. Yusra Laila Visser She reviewed classroom designs such as flipped, blended learning, hybrid and online and cited examples of what IMSA offers today.

Chris Kolar reviewed the Charrette participants' survey results which were positive.

Dr. McGee asked Charrette attendees Trustee Naughton, Tracy Miller, Sarah O'Leary-Driscoll and Lucy Gray to share their insights. Trustee Naughton discussed her online hybrid blended teaching approach, projecting examples of her modules, a flipped classroom at Niles North and her teaching at Northwestern. She emphasized that teachers cannot just move a classroom online and said she devoted a lot of time learning how to do this well. Ms. Miller reviewed her involvement with various online projects, including a math enrichment primer suggested by Dr. Noah Prince and her work with students in Intersession. She said effective online learning takes about three times longer to develop, but once it is developed, it is easier to reproduce. Ms. O'Leary-Driscoll cited the need for training, noting that venturing into online learning is "daunting but exciting." Ms. Gray said IMSA's context and outreach responsibilities would require significant financial investment.

Trustees and staff discussed a wide range of issues related to online learning including types and quality of offerings, how to measure value to IMSA, market opportunities and competition, costs and funding, and target audiences.

Trustee Kalantzis said IMSA should be "ahead of the pack." Referencing a video that was shown, Dr. Marshall said she hoped IMSA would lead in the conceptual paradigm, not automate the industrial paradigm. Trustee Budzik said IMSA's online learning should be inquiry-based and

constructivist. Trustee Núñez said IMSA needed to determine its niche and “gaps that we can penetrate deeply.”

Ms. McKenna invited Trustees and staff to visit IMSA’s Online Learning “Target Audience” stations, review comments made by Charrette participants and provide input in these areas: Student Inquiry and Research, in-service teachers, STEM enrichment for students, Middle school students, Science resource center, and IMSA students.

Dr. McGee outlined ideas and questions for moving forward and reiterated there would be some “tough decisions” related to financing this initiative. Trustee Trustees charged Dr. McGee with developing a business model/business plan and presenting this to the Board.

Chairman Isoye noted the need for leadership to pull people together, look at metrics that can be used right now and begin building a plan for action. He said Dr. McGee should determine who will lead this initiative and how to staff it.

Adjournment

A motion was made by Trustee Naughton and seconded by Trustee Budzik to adjourn the meeting. Voting aye were Trustees Isoye, Budzik, Kalantzis, McEachern, Naughton, Núñez and Rosner. The motion passed by a vote of 7 ayes to 0 nays.

The meeting adjourned at 4:10 p.m.

Respectfully submitted,

Steven T. Isoye
Chairman

Catherine C. Veal
Secretary

**Illinois Mathematics and Science Academy®
Board of Trustees Retreat**

**Minutes
January 21, 2012**

The Board reconvened in open session at 8:30 a.m. for the second Retreat session (no action items).

Roll Call

Ms. Veal called the roll. A quorum was present.

Members Present: Steven Isoye, Jay Budzik, Sheila Griffin, Mary Kalantzis, Jack McEachern, Jacklyn Naughton, Luis Núñez, Paula Olszewski-Kubilius and Marsha Rosner

Members Absent: Erin Roche, Christopher Koch, Geoffrey Obrzut, George Reid and James Rydland

Financial Primer

Patrick Furlong reviewed his Financial Primer, summarizing how funding has evolved over the last several years. He spoke of the need to be more comprehensive and flexible and the need for IMSA and IMSA Fund to work together more strategically. Mr. Furlong reviewed the Academy's balance sheet, expense management, Academy's funds (Education Assistance, Income, Locally Held, Special Purposes Trust, Strategic Plan Strategy #6 and the role of the IMSA Fund, a 501(c)3 organization. He discussed the sweeps process and spending projections for the Education Assistance Fund, noting that 2/3 of this money goes for personal services, 1/4 for contractual services and 1/12 for other expenses. He said there is a 2% cap on reallocation and at the end of the year what is not spent is returned to the state.

Trustee Budzik said it would be helpful to view programmatic expenditures on a regular basis.

IMSA-IMSA Fund Relationship

Cathy Veal gave a topline overview of the IMSA-IMSA Fund relationship, pointing out key differences in the entities' legal status, purposes, governance, fiduciary responsibility, Board policies, current priorities and "workforce." She highlighted the 1996 agreement between the two entities, noting what IMSA provides to the IMSA Fund and what the IMSA Fund provides to IMSA, and said it was time for a new or significantly revised agreement. She recommended a "fresh start" using the template AGB-CASE Illustrative

Memorandum of Understanding Between a Foundation and Host Institution or System. Trustees said more information and discussion were needed on the content; Ms. Veal said that would come later.

Ms. Veal discussed "Strategic Use of IMSA Fund's Unrestricted Funds." Trustees divided into sub-groups to discuss options and considerations and recommend their "top three" priorities. Ms. Veal said these would help the Administration prepare its requests to the IMSA Fund Board.

Closed Session

A motion was made by Trustee Naughton and seconded by Trustee Budzik to go into closed session to discuss employment, performance and compensation of specific employees. Voting aye were Trustees Isoye, Budzik, Griffin, Kalantzis, McEachern, Naughton, Núñez, Olszewski-Kubilius and Rosner. The motion passed by a vote of 9 ayes to 0 nays.

Reconvene to Open Session

The Board reconvened to open session at 12:13 p.m.

Adjournment

A motion was made by Trustee Naughton and seconded by Trustee Núñez to adjourn the meeting. Voting aye were Trustees Isoye, Budzik, Griffin, Kalantzis, McEachern, Naughton, Núñez, Olszewski-Kubilius and Rosner. The motion passed by a vote of 9 ayes to 0 nays.

The meeting adjourned at 12:15 p.m.

Respectfully submitted,

Steven T. Isoye
Chairman

Catherine C. Veal
Secretary