

# Illinois Mathematics and Science Academy®

*igniting and nurturing creative, ethical scientific minds that advance the human condition*

## **IMSA Board of Trustees Regular Meeting July 21, 2009**

### **Minutes – Open Session**

#### **Call to Order**

The meeting was called to order by Chairman Isoye at 9:03 a.m.

#### **Roll Call**

Ms. Veal called the roll. A quorum was not present.

*Members Present:* Steven Isoye, Jay Budzik, Sam Dyson, Sheila Griffin, Jack McEachern and Erin Roche

*Members Absent:* Carol Bernstein, Mary Kalantzis, Jacklyn Naughton, Luis Núñez, Paula Olszewski-Kubilius, Marsha Rosner, Judy Erwin, Christopher Koch, Geoffrey Obrzut and James Rydland

#### **Announcement of Closed Session**

Chairman Isoye indicated that the Board would go into closed session as a committee of the whole to review student admission and reinvitation appeals and to discuss employment, compensation and evaluation of specific individuals. There were no objections.

### **Closed Session Held**

#### **Reconvene in Open Session**

The Board reconvened in open session at 10:10 am. Ms. Veal called the roll again. A quorum was present.

**Members Present:** Steven Isoye, Jay Budzik, Sam Dyson, Sheila Griffin, Jack McEachern, Jacklyn Naughton, Erin Roche and Marsha Rosner

**Members Absent:** Carol Bernstein, Mary Kalantzis, Luis Núñez, Paula Olszewski-Kubilius, Judy Erwin, Christopher Koch, Geoffrey Obrzut and James Rydland

**Representatives and Liaisons Present:** Joyce Krumtinger for Christopher Koch, Herbert Knight for IMSA Fund Board of Directors, Matthew Knisley for IMSA Alumni Association

#### **Chairman's Remarks**

Chairman Isoye expressed his appreciation to the administration for their work with legislators and many others to resolve FY10 budget issues for IMSA. He thanked everyone who participated in the IMSA Fund's FY09 annual giving campaign, congratulating voting Trustees for achieving 100%. He also recognized outgoing IMSA Fund President Greg Jones for his "fine work" on behalf of IMSA and noted the Board of Trustees' appreciation for Mr. Jones' significant role in the endowment start-up, IMSA 20 celebration, new policies to support enhanced fundraising, solicitation of gifts and grants to the IMSA Fund, and personal commitment as a Kaleidoscope Society member.

### **Board Business – Minutes**

A motion was made by Trustee Roche and seconded by Trustee Griffin to approve the minutes of the May 15, 2009, Board Meeting as presented. Voting aye were Trustees Isoye, Budzik, Dyson, Griffin, McEachern, Naughton, Roche and Rosner. The motion passed by a vote of 8 ayes, 0 nays.

A motion was made by Trustee McEachern and seconded by Trustee Roche to approve the minutes of the May 16, 2009, Board Meeting as presented. Voting aye were Trustees Isoye, Budzik, Dyson, Griffin, McEachern, Naughton, Roche and Rosner. The motion passed by a vote of 8 ayes, 0 nays.

### **Reports of Liaisons**

Mr. Knisley '01 reported that a new IMSA Alumni Association Cabinet was elected on July 18 and introduced himself as the new IAA President succeeding Andrea (Ande) Croll. He paid tribute to her leadership and noted that she will serve as Secretary for the next two years. He said Alumni Weekend was very successful, with 250+ people including 40 children for the day's activities, and four class reunions at night. Dr. McGee showed photos of the events.

Mr. Knight, the new President of the IMSA Fund, distributed a report on fundraising, investments, Board membership, upcoming events and alumni participation. He noted that the total amount raised in FY09 was almost \$1 million, slightly down from FY08 but with more donors participating. He made special mention of Vasu Kulkarni a Vice President from BP/Castrol as a great addition to the Board; Dr. Kulkarni is also the parent of Neeta Kulkarni '06. Mr. Knight echoed Chairman Isoye's appreciation of Mr. Jones and also thanked Director Chelsy Hopper '92 for serving as the Fund's liaison to the Trustees for three years. Mr. Knight noted that alumni participation is up and that fundraising using social networking tools such as Facebook is a contributing factor.

### **Report of the Executive Director for Professional Field Services**

Michelle Kolar reported on student programming by Professional Field Services. She highlighted IMSA Excellence 2000+ which served 1500 students in 67 schools in 2008-09, with strong participation by underrepresented minorities. She reviewed Summer@IMSA programs in Aurora, Edwardsville, Lake County and Springfield, noting that 955 students were served in 18 programs. Ms. Kolar also noted data projects under way, including a longitudinal study for E2K+ and work with Admissions on a prospect management system.

Trustees asked about pre- and post- surveys in E2K+ and wondered if these students were already interested in science and mathematics. Ms. Kolar confirmed there is a pre- survey and that E2K+ is, in fact, for students who are interested in science and mathematics. Trustee Rosner suggested the use of a control group for future research.

### **Report of the VP for Academic Programs**

Dr. McLaren reported that three classes had now been admitted under the revised Admissions Policy. He said staff would be conducting an initial examination of the impact of the policy changes this year, with a more complete examination to be done after three graduating classes (2010, 2011 and 2012). Trustees asked Dr. McLaren what the biggest changes thus far were. He cited the decoupling of the SAT Math and Verbal score and the lack of a total composite score.

He then presented information about the Class of 2012, profiling the applicant pool and students invited, enrolled, accepted, waitlisted, appealing and deferred. There were 763 applicants, the largest pool since 1993; 252 students were invited, with more underrepresented students. As of

July 6, 234 students planned to enroll, and 45 of 50 on the waitlist have now been invited. Regarding 8<sup>th</sup> graders, the Selection Committee deferred 18, and 23 self-deferred. 15 appeal letters have been received, resulting in two denied students being moved to the waitlist and one denied student being moved to deferred. Since the Policy was changed, the average SAT-M score has increased.

#### **Report of the VP for Strategy and Innovation**

Ms. Veal reported on the Government Relations function, summarizing the extremely challenging spring and summer legislative sessions, beginning with the problematic budget bills that embedded IMSA's numbers in the Board of Higher Education numbers, necessitating extensive work with BHE and the Comptroller's Office. She said the final bills were much better, noting that IMSA's numbers were separated from BHE's numbers. However, funding for IMSA Excellence 2000+ and Field Offices remained at the 50% level. The capital bill included nearly \$10 million for the residence halls and science labs projects; however, groundbreaking is not imminent.

Ms. Veal thanked Dr. McGee, Mr. Furlong, Mr. Spayer, Dr. Rushi, IMSA students, Ms. Kolar, the Professional Field Services team and especially IMSA Excellence 2000+ staff, for helping with the budget strategy. She said special thanks were due to: BHE staff, especially Mike Baumgartner and Judy Erwin; Comptroller's Office, especially Stan Brown, Claudia Quick, Nancy Smith and Steve Valasek; Legislative Staff, especially Mark Jarmer and Gabe Springer; Central Management Services Payroll, especially Kelli Finley; Governor's Office, especially Jerry Stermer and Daren Clary; Governor Quinn and the General Assembly, especially the leaders, members of the appropriations committees, local legislators and Senators Maloney and Trotter who read into the record the "legislative intent" language IMSA needed; and IMSA's government relations and legal counsel.

Chairman Isoye thanked Ms. Veal for the update and all the hard work toward resolving the challenges.

#### **Report of the Treasurer**

Patrick Furlong summarized the Financial Highlights as of June 30, 2009. After processing POs, \$37,000 of the GRF appropriation will not be spent. This number could go up or down; the final lapse total will not be known until September. A more complete FY09 final report will be presented at the next Board Meeting; a summary of third party grant funding will also be presented then. Trustee Griffin complimented Mr. Furlong on the much improved "sweep process."

The FY08 audit was released with two material findings, one related to control over fixed assets and one related to personnel records. The Board received the link to the Auditor General's reports. Staff is taking steps to address the findings.

Mr. Furlong said the FY10 budget report is not ready yet and will be presented in September. The delay is due to delays in Springfield. Mr. Furlong said the Academy will need to prepare two budgets, one if funding for E2K+ and Field Offices is restored and another if it is not.

### **Action Item**

Mr. Furlong then presented for action a letter of agreement between the IMSA Fund and IMSA regarding awards of unrestricted contributions during FY10. This was approved by the IMSA Fund Board of Directors on May 28, 2009. The agreement is for a grant of unrestricted contributions in the amount of \$258,000 under specified conditions.

A motion was made by Trustee Griffin and seconded by Trustee McEachern to approve the proposed agreement as presented. Voting aye were Trustees Isoye, Budzik, Dyson, Griffin, McEachern, Naughton, Roche and Rosner. The motion passed by a vote of 8 ayes, 0 nays.

### **Report of the President**

**Reflections and Observations.** Dr. McGee noted three highlights of his summer, the marriage of his daughter, his flight with the Blue Angels (made possible by an IMSA alumna Alex Dietrich) and Alumni Weekend. He said he spoke with many alumni who commented on the value of peer relationships at IMSA and how they think differently because of the teachers they had. He said several encouraged him and IMSA to publish more. Dr. McGee complimented the Advancement team and the Marketing and Communications team for their great work with alumni events this summer. Ms. Price thanked other IMSA staff who attended the luncheon and/or reunions. Dr. McGee also noted the good news that the Golden Apple-IMSA teacher program would receive two more years of federal funding and thanked Senator Durbin for his support.

## **ACTION ITEMS**

### **1. Consent Agenda.**

Dr. McGee recommended approval of the Consent Agenda as presented with one correction, the addition of two Curriculum and Assessment leaders inadvertently omitted from the advance materials, Mary Myers for Wellness and Brenda Crosby for World Languages. A motion was made by Trustee McEachern and seconded by Trustee Budzik to approve the Consent Agenda as presented. Trustee McEachern indicated that he would abstain from voting on the Rush-Copley Medical Health Care Service Contract Renewal item but was in favor of all the other items. Voting aye were Trustees Isoye, Budzik, Dyson, Griffin, McEachern, Naughton, Roche and Rosner. The Consent Agenda was passed by a vote of 8 ayes, 0 nays with Trustee McEachern abstaining from the Rush Copley Medical Services Contract Renewal item.

Items approved included:

#### **1A. Personnel Items**

##### ***Resignations***

Michael J. Cabrera, Grace M. Glass, Kazi Joshua, Andrea Lang, Barbara (Barbie) J. Miller and Caitlin O'Brien

##### ***Retirements***

Cindy McGrail and Bradley Woodruff

##### ***Termination***

Dennis Czerny

***Employment of New Staff***

Maria D. Atienza-Gabás, Faculty, World Languages – Spanish  
William J. Gentzler, Faculty, Wellness  
Adam C. Kotlarczyk, Faculty, English  
Michelle J. McGhee, Resident Counselor  
Nicole L. Trackman, Faculty, English  
Kandi Wilson, Resident Counselor

***Change of Status***

Kerby Mickelson from Resident Counselor to Hall Coordinator  
Jane Seidel, Professional Development Specialist PBL, from .6 FTE to .8 FTE

***Returning Staff***

Cindy N. Lyles, Field Office Coordinator  
Deborah K. Scarano, Faculty, Science-Chemistry

***Part-time Hourly Staff***

***Admission***

***Placement Testing and Preparation Stipends – May 2009***

Judith Fairman, Patricia A. Morris, Joseph A. Vermeire and R. Mark Wall

***Athletic/Co-Curricular/Sponsor Stipends***

Branson Lawrence, W. Keith McIntosh, Anthony Petraitis and Ralph Weimer

***Business Office***

Ashley Dorion and Andrea Rutherford

***College and Academic Counseling – Proctor/Reader Stipends for AP Exams***

Tara M. Cosgrove, William Hirst, James M. Edwards, Sandra Miller, Christina Smith, Ann Walder, and Susan Wrona

***Custodial/Maintenance – Summer – May 18 through August 21, 2009***

Bradley Brandenburg, Jacob Landreth, Matthew Brandenburg, Sean McEachern, Kelli Canning, Matthew Piechota, Christofer Galovic, Kayle Rieger, Andrew Grant, and Kaylee Wilson

***Excel Program - Stipends for Planning and Training for Residential Coordinators, Resident Counselors and Faculty – February 1 through June 30<sup>th</sup>, 2009***

Sowmya Anjur, Sarah Blosser, Daniel Gilford, Lauren Lutz, Kerby Mickelson, Sarah O'Leary, Troy Tonsil, and Tracy Townsend

***Stipends for Coordinators, Counselors, Resident Counselors and Faculty – July 5 through July 24, 2009***

Sowmya Anjur, Sarah Blosser, Adrienne Coleman, Daniel Gilford, Christine Loos, Lauren Lutz, Deborah McGrath, Kerby Mickelson, Sarah O'Leary, Don Porzio, Troy Tonsil, and Tracy Townsend

***E2K+ Summer Programs***

Jeff Clark, June 29-30, 2009;  
Megan Johnson, June 29-30, 2009

Christie Jones, April 15 through June 30, 2009 and July 1 through August 31, 2009  
Annamary King, June 29-30, 2009 and July 20-31, 2009  
Karen Lopez, April 21 through June 15, 2009  
Linda Malone June 29-30, 2009 and July 20-31, 2009  
Sue Younker, June 29-30, 2009

***Golden Apple Scholars Summer Institute – June 22-26, 2009***

Paula Altekruze, Margaret Cain, Karen Lopez, Deb McGrath, Don Porzio, Sue Styer and Pat Trafton

***Information Resource Center (IRC)***

Karen Gholson, May 1-31, 2009  
Tamara Larson, February 1 - June 30, 2009  
Ayana R. Spires, May 18-29, 2009

***Summer Help – June 2 through September 4, 2009***

Christopher A. Foster, Christian F. Gines and Naomi R. Morphis

***Information Technology Services (ITS)***

Mary Seegers, May 31 - June 30, 2009

***Summer Help – June 2 through August 28, 2009***

Sara Ezgi Akgul, Ilya Nepomnyashchiy, and Wit Riewrangoonya

***Kids Institute (KI) Summer Programs***

Branson Scott Lawrence, June 4 - August 7, 2009  
Sulochana Mutha, June 4 - August 7, 2009  
Chris Schreiber, March 28, 2009  
Anitra Sumbry, June 10-12, 15-19 and 22-23, 2009  
Allison Wika, May 18 - August 7, 2009

***Science Explorers Jr/Computer Explorers – June 14-19, 2009***

Robb Gill, Kurt Oland, and Danielle Wolfgang

***Science Explorers Jr/Kidsplorations in Technology – June 21 – 26, 2009***

Anthony Petraitis, Chris Schreiber, and Danielle Wolfgang

***Energy@IMSA – June 22 – 26, 2009***

*Eric Hawker, Branson Lawrence, and Kurt Oland*

***Science Explorers – July 5 – 10, 2009***

Sandra Mazuera and Curtis Boyd

***Science@IMSA for Girls – July 12 – 17, 2009***

Taryn Bell, Jeong-Hye Choe-Hwang, Branson Lawrence, Sandra Mazuera, and Chris Schreiber

***Math@IMSA – July 19 – 24, 2009***

Taryn Bell, Curtis Boyd, Don Dosch, Louise Dorey, Mike Juell, Vince Matsko, Noah Prince, Chris Schreiber, and Sue Styer

***Science@IMSA for Boys – July 26 – 31, 2009***

Jeong-Hye Choe-Hwang, Mike Juell, Branson Lawrence, Tony Petraitis and Bob Pranaat

***President's Office***

***Strategic Planning: Action Team Leaders***

Amy Conyers, Donald Porzio, Audrey Wells and Steve Zant

***Multicultural Program Enhancements***

Willa Shultz

***Principal's Office***

Janice Krouse, Sarah O'Leary and Willa L. Shultz

***World Languages Proficiency Testing for In-Coming Sophomores***

Jonathan Besancon, Michelle Cheng, Brenda Crosby, Agnieszka Michalek, José Palos and Willa Shultz

***Academic Team Leadership Roles***

***Operational Coordinators***

Audrey Wells, Clay Sewell, Rob Kiely, Don Porzio, Branson Lawrence, Mary Myers and Willa Shultz

***Curriculum and Assessment Leaders***

Michael Hancock, Clay Sewell, Christian Nøkkentved, Janice Krouse, Diane Hinterlong, Mary Myers  
and Brenda Crosby

***Instructional Facilitators***

Margaret Cain, Ruth Dover, and Sue Styer

***Problem-Based Learning (PBL)***

Vicki Burgholzer, July 13-24, 2009

Joe Cranston, July 7-9, 2009 and July 13-16, 2009

Margaret Mills, July 7-9, 2009

Ray Stadt, January – June 11, 2009, June 2-5, 2009, June 23, 2009 and July 17-23, 2009

Yolanda Willis, July 13-16, 2009

***SEAMS Planning – May 15 through June 13, 2009***

Taryn Bell, Curtis Boyd, Ed Caster, Corey Dorsey, Caitlin Edmiston, Sarah Quick, Anita White

***SEAMS Program – June 14 – 26, 2009***

Taryn Bell, Curtis Boyd, Ed Caster, Adrienne Coleman, Corey Dorsey, Caitlin Edmiston, Julie Polz, Sarah Quick, Eric Smith

***Strategy and Innovation***

Kristin Ciesemier, July 1 – September 30, 2009

Alexander Drummond, June 8 – 24, 2009

Laurie J. Holstein, July 1 – September 30, 2009

***Student Life – Residential Program***

Barbara (Barbie) Miller, July 26-31, 2009

Taryn Bell, August 18, 2009 through the end of the FY09 academic year

Adrienne Coleman, August 18, 2009 through the end of the FY09 academic year

***Day Hall Supervisor Coverage, effective May 1-31, 2009***

Taryn Bell, Curtis Boyd, Caitlin O'Brien, Danielle Wolfgang

***RC Office Coverage, effective May 1-31, 2009***

Danielle Wolfgang

***Re-invitation Committee – June 9, 2009***

Paula Altekruise, Margaret Cain, David Evenson, Micah Fogel, Branson Lawrence, and Lauren Lutz

***Sophomore Orientation – Session I – June 27-28, 2009***

Taryn Bell, Curtis Boyd, Janett Cordoves, Corey Dorsey, Tamara Larson, Sandra Mazuera, Keith McIntosh, Michael McIntyre, Kerby Mickelson, Kurtis Oland, Anthony Petraitis, Robert Pranaat, Sarah Quick, Christopher Schreiber, Jean-Paul Viray, Danielle Wolfgang, and Steven Zant

***Sophomore Orientation – Session I – June 27-28, 2009***

Paula Altekruise, Jeong-Hye Choe-Hwang, Adrienne Coleman, David Evenson, Robb Gill, Robert S Kiely, Mary Beth McCarthy, Donald Porzio, and Clay Sewell

**1B. Co-Curricular Activities for 2009-2010**

**1C. Rush-Copley Medical Health Care Service Contract Renewal**

Renewal for the third of four additional renewal option years in the amount of \$133,097, expiring July 31, 2010.

**1D. Food Services Contract Extension**

The renewal of the fifth in a series of five, one-year, renewable agreements under IMSA's master food services contract with Sodexo USA for \$950,000 was approved. The contract expires July 31, 2010.

**1E. Acceptance of FY08 Audit**

**1F. Prevailing Wage Act (Appendix)**

The Prevailing Wage Resolution in accordance with the Prevailing Wage Act (Ill.Rev.Stat.1987.Ch.48,par.39s-1etseq. As amended by Public Acts 86-799 and 86-693),

**1G. Revisions to Supplemental Funding Policy DC**

**1H. Textbooks for 2009-2010**

**2. Strategic Plan – Proposed Revisions**

Dr. McGee began by referencing the FY09 year-end report and thanked Dr. Rushi for her work on this. Several Trustees said the layout provided a good quick view of the work and progress.



Dr. McGee then reviewed the proposed changes to the Plan, recommended by the Planning Team which concluded the first update session on June 23, 2009.

*Beliefs.* Dr. McGee said the changes to the Beliefs were made with extensive input from many IMSA faculty and staff. The most significant change was to reduce the number, making the Beliefs easier to remember and “hold up” in day-to-day life.

*Mission.* Dr. McGee said the Planning Team reaffirmed the mission; no changes were made.

*Objectives.* Dr. McGee said the Planning Team recommended changes to the wording of Objectives 2 and 3 to make them clearer and more specific. Trustee Naughton noted that Objective 1 really included two objectives and wondered if these should be separated as the two parts could and should be measured differently. Chairman Isoye said this could be noted with the understanding that the Board and staff would need to pay attention to how each part is measured. Trustee Dyson said he needed a refresher on the definition of “imagination” as it is used in Objective 3. Trustee Naughton offered the following: “Imagination is thinking beyond the construct of what is to what might be. Inquiry is the process of getting there.” Trustee Budzik stressed the need to “make measures meaningful to people who pay.”

*Strategies.* Dr. McGee summarized the changes to the strategies which included the proposed retirement of original strategies 3, 5 and 7, and the proposed addition of new strategies 3 (expansion) and 5 (innovation). Dr. McGee complimented action team leaders Amy Conyers, Don Porzio, Audrey Wells and Steve Zant and members of their teams for their 100 hours+ work on the new strategies which they previewed for staff in June.

*Action Plans - Specific Results Statements.* Dr. McGee called attention to the specific results statements for the two new strategies, noting that several minor changes were made to some of the other strategies as well. He briefly spoke to action plan 3.2, noting that a design team (“dream team”) would be convened Aug. 26-28 to begin developing at least three comprehensive models for potential additional IMSA campuses to present to the full Board later in the year, after review and comment from the community and Executive Committee. He asked Trustees to volunteer or recommend others for the design team.

A motion was made by Trustee Naughton and seconded by Trustee Roche to approve the proposed revisions to the Strategic Plan as presented. Voting aye were Trustees Isoye, Budzik, Dyson, Griffin, McEachern, Naughton, Roche and Rosner. The motion passed by a vote of 8 ayes, 0 nays.

### **3. Board Meetings Featured Agenda Items**

The Board approved the proposed “featured agenda items” for the rest of its FY10 Board Meetings (see attached). Dr. McGee, Dr. Rushi and/or Ms. Veal will follow up with various staff who will be involved in the presentation and discussion topics and the “snapshots.” Trustee McEachern made a motion to approve, seconded by Trustee Dyson. All were in favor with 8 ayes and 0 nays.

## **INFORMATION AND DISCUSSION ITEMS**

### **1. Program Funding Opportunities**

Dr. McGee presented first draft versions (narrative and sortable spreadsheet) of Program Funding Opportunities (programs, projects and services) for which IMSA needs and would like

to seek supplemental funding. This included program and facility needs, lower cost and higher cost needs, existing and new needs, and a column depicting links to the Strategic Plan. Dr. McGee emphasized that the list had not been fully vetted yet.

Several Trustees commented on the value of both versions and asked staff to think further about priorities, funding and timing/sequencing.

Mr. Knight said this would be helpful information for the IMSA Fund Board of Directors to have and asked Dr. McGee to present it in October. Dr. McGee said he would be happy to do so, after additional vetting by staff. Ms. Veal said a revised list would be ready to share with Trustees in September.

## **CLOSING COMMENTS**

Dr. McGee invited the Board to review the Report of the Emeriti to see the great work they continue to do for IMSA even though they are “retired.” Chairman Isoye cited a number of specific examples, complimenting Dr. David Barr, Dr. Stephanie Pace Marshall and Dr. David Workman.

## **Adjournment**

With no further business, a motion was made by Trustee Dyson and seconded by Trustee Budzik to adjourn the Board Meeting. Voting aye were Trustees Isoye, Budzik, Dyson, Griffin, McEachern, Naughton, Roche and Rosner. The motion passed by a vote of 8 ayes, 0 nays.

Respectfully submitted,

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Steven T. Isoye  
Chairman

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Catherine C. Veal  
Secretary