

# Illinois Mathematics and Science Academy<sup>®</sup>

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

## **IMSA Board of Trustees Regular Meeting September 16, 2009**

### **Minutes – Open Session**

#### **Call to Order**

The meeting was called to order by Chairman Isoye at 9:05 a.m.

#### **Roll Call**

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

*Members Present:* Steven Isoye, Jay Budzik (phone), Samuel Dyson, Sheila Griffin, Jack McEachern, Jacklyn Naughton, Paula Olszewski-Kubilius and Marsha Rosner

*Members Absent:* Carol Bernstein, Mary Kalantzis, Luis Núñez, Erin Roche, Judy Erwin, Christopher Koch, Geoffrey Obrzut and James Rydland

#### **Motion for Closed Session**

A motion was made by Trustee Naughton and seconded by Trustee McEachern to go into closed session to discuss employment, compensation and evaluation of the President and other specific individuals, nominations and recommendations for emeritus/a designations, closed session minutes, and employment of IMSA President FY11+. Voting aye were Trustees Isoye, Bernstein, Budzik, Dyson, Griffin, McEachern, Naughton, Olszewski-Kubilius and Rosner. The motion passed by a vote of 9 ayes, 0 nays.

### **Closed Session Held**

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

The Board reconvened in open session at 10:00 a.m.

#### **Roll Call**

Ms. Veal called roll again. A quorum was present, with two additional voting Trustees now in attendance.

**Members Present:** Steven Isoye, Carol Bernstein, Jay Budzik (phone), Samuel Dyson, Sheila Griffin, Mary Kalantzis (phone), Jack McEachern, Jacklyn Naughton, Paula Olszewski-Kubilius and Marsha Rosner

**Members Absent:** Luis Núñez, Erin Roche, Judy Erwin, Christopher Koch, Geoffrey Obrzut and James Rydland

**Liaisons and Representatives Present:** Diane Hinterlong for IMSA Faculty, Herbert Knight for IMSA Fund Board, Matthew Knisley for IMSA Alumni Association (phone) and Sid Sapru for Student Council

**Liaisons and Representatives Absent:** Debbie Meisner-Bertauski for Judy Erwin, Brian Durham for Geoffrey Obrzut and Joyce Krumtinger for Christopher Koch

### **Chairman's Remarks**

Chairman Isoye commented on yesterday's exciting news, IMSA's receipt of Intel's *Star Innovator* award (there were more than 700 applicants and six finalists). Dr. McGee said the award was a testament to the good work of staff, the diligence of students and IMSA's mission "which spreads beyond the 90-acre campus." He said all the finalists were amazing and the IMSA team was "shocked" when it was named *Star Innovator*. He pointed out the award carries with it significant responsibilities and noted that IMSA was in a strong position to network.

Trustees viewed Intel's video about IMSA. Dr. McGee said Dr. Lederman was a "rock star" at the event and noted that Intel was especially interested in IMSA's Methods of Scientific Inquiry (MSI) and Student Inquiry and Research (SIR) programs and the emphasis on real science rather than school science.

Dr. McGee thanked Dr. Judy Scheppler and Jane St. Pierre for their initiation and leadership on the application and Dr. Stephanie Pace Marshall and the Board for their support of IMSA as a laboratory. He introduced members of the Science and SIR Teams. Present, in addition to Dr. Scheppler, were Dr. Sowmya Anjur, Vicki Burgholzer, Dr. Mark Carlson, Dr. Jeong Choe-Hwang, Dr. Peter Clancy, Dr. Dave DeVol, Dr. Peter Dong, Dr. Don Dosch, Dr. Eric Hawker, Diane Hinterlong, Branson Lawrence, Sarah O'Leary, Julie Polz, Dr. Aracelys Rios, Deb Scarano, Brooke Schmidt, Dr. Megan Schrementi, Dr. Susan Styer, Joe Traina and Dr. Anita White.

Dr. McGee read the following statement from U. S. Congressman Bill Foster (IL-14): "I am pleased to congratulate the Illinois Mathematics and Science Academy for being named Star Innovator in the 2009 Intel Schools of Distinction awards program. As the parent of an IMSA graduate and as the school's congressional representative, I have seen firsthand the school's commitment to educational excellence. This award is a testament to IMSA's status as one of our nation's premier institutions of math and science education."

Chairman Isoye added that at the Intel luncheon, keynote speaker Aneesh Chopra, named America's Chief Technology Officer by President Obama, mentioned his excitement to see IMSA represented because his cousin is an alumnus. Chairman Isoye said he also ran into an IMSA alumnus who works for the FDA while waiting in line at the airport.

*Recognition of Trustee Bernstein.* Chairman Isoye recognized Trustee Carol Bernstein for her service, announcing that she will step down on October 1, 2009, when her term expires. He thanked her for leading the selection of the firm for the presidential search and for the legal expertise she brought to the Board. Trustee Bernstein said she will continue to be available to answer any questions and will be happy to refer female scientists IMSA's way. She mentioned seeing State Representative Will Burns recently and said he was impressed with the work Dr. McGee and IMSA are doing in Chicago. Dr. McGee thanked Ms. Bernstein for her support.

*FY09 Evaluation of President.* Chairman Isoye reported that the Board had completed its evaluation of the President and said Dr. McGee had done an excellent job. He said Dr. McGee had established his FY10 goals based on the Board's feedback. He congratulated Dr. McGee and said the Board was very happy to have him at IMSA. Dr. McGee thanked the Board and said he was honored to serve.

*FY10 Compensation of the President.* Chairman Isoye reported that the Board wanted and planned to give a compensation increase to Dr. McGee for FY10 but Dr. McGee indicated he did not want to accept one because of the current financial climate. The Chairman said he appreciated Dr. McGee's position which was unnecessary though appreciated. Several Trustees concurred.

### **Trustee Comments**

Trustee McEachern reported that he had attended an excellent Great Minds Program presentation by former Trustee Chris Quigg. He said he also visited the Grainger Center for Imagination and Inquiry where two students were building a filter to provide 40 liters of clean water on a daily basis. He spoke of their enthusiasm for the project saying "Intel is alive and well in this school every day."

### **ACTION ITEMS**

#### **Closed Session Minutes**

A motion was made by Trustee McEachern and seconded by Trustee Bernstein to approve the closed session minutes for May 15, 2009, May 16, 2009, and July 21, 2009. Voting aye were Trustees Isoye, Bernstein, Budzik (phone), Dyson, Griffin, Kalantzis (phone), McEachern, Naughton, Olszewski-Kubilius and Rosner. The motion passed by a vote of 10 ayes, 0 nays.

#### **Modification of President's Contract**

A motion was made by Trustee Bernstein and seconded by Trustee Dyson to approve modification of the President's contract to clarify language regarding the contributions of IMSA and the IMSA Fund. Voting aye were Trustees Isoye, Bernstein, Budzik (phone), Dyson, Griffin, Kalantzis (phone), McEachern, Naughton, Olszewski-Kubilius and Rosner. The motion passed by a vote of 10 ayes, 0 nays.

#### **Emeritus/a Designations**

A motion was made by Trustee Griffin and seconded by Trustee Rosner to approve honorary Emeritus/a designations for IMSA retirees Susan K. Eddins and Dr. Edwin Goebel. Voting aye were Trustees Isoye, Bernstein, Budzik (phone), Dyson, Griffin, Kalantzis (phone), McEachern, Naughton, Olszewski-Kubilius, and Rosner. The motion passed by a vote of 10 ayes, 0 nays.

### **Reports of Liaisons**

Student liaison Sid Sapru reported on plans for homecoming events, the Student Council's work with the IMSA Alumni Association (IAA) to bring alumni back to give presentations on their career fields, and work on a consolidated student calendar for teachers to use. Trustee

Bernstein asked if events were already in the main Academy calendar and spoke of possibly benchmarking IMSA's calendar with other schools.

Faculty liaison Diane Hinterlong commented on of new faculty members, the success of Parents' Day, and teacher involvement during the summer working with students and pre-service teachers. She said faculty members had demonstrated their roles as leaders in many ways, for example Don Porzio as President of Metropolitan Mathematics Club of Chicago and Janice Krouse being asked to run for the Director 9-12 position on the Board of the Illinois Council of Teachers of Mathematics. She noted the incorporation of Dartfish software by the Wellness Team; Branson Lawrence and Aracelys Rios' coordination with the **CoolHub.IMSA** team to use this platform in the new Environmental Chemistry course; and work on the Energy Center, with Dr. Eric Hawker and students exploring geothermal energy possibilities. She also said Clay Sewell was close to firing the Biomass kiln. Ms. Hinterlong pointed out that being named Star Innovator supports and energizes the work that is taking place at IMSA, and she said it was humbling to see what other Schools of Distinction are doing. She cited the keynote address at the Awards Ceremony challenging the IMSA Team to think carefully about the T and E in STEM education. She concluded by noting a concern among a number of faculty members about compensation and classification system issues and said these needed to be addressed further.

Matthew Knisley's report for the IMSA Alumni Association was given by Suzyn Price. Items included: new IAA Cabinet members have started working with IMSA to build upon last year's success in recruiting alumni to return and participate in Intersession; plans are underway to expand the College, Careers, Choices forums and the alumni big sibling program; the Cabinet is hoping to have a retreat in late September to lay the groundwork for this year's projects and determine new areas to pursue; and alumni events are planned for early November in St. Louis and Champaign-Urbana.

Herbert Knight reported that contributions last year were down by 8%; however donors were up by 26%. He indicated that investments results were down due to the current financial climate. He said a letter would be sent from Chairman Isoye and him regarding participation in this year's annual giving campaign. Mr. Knight said a proposal to hire a full time grant writer would be presented to the Fund Board of Directors. He invited Trustees' attendance at the Board of Trustees Alumni Awards Ceremony Luncheon on September 26, and at a special screening of *By the People: The Election of Barack Obama Documentary* on November 4, 2009.

Chairman Isoye emphasized the goal of 100% Board participation in the annual giving campaign and encouraged Trustees to make their gift by the end of the calendar year rather than the end of the fiscal year so that the 100% participation message could be used second semester when talking to potential donors.

### **Administrative Reports**

Chairman Isoye announced that due to time constraints, the reports of the Executive Director for Professional Field Services, the Vice President for Academic Programs/Principal, and the Vice President for Strategy and Innovation would not be presented at the meeting but would be added to the Board meeting materials.

## **Report of the Treasurer**

Patrick Furlong summarized the financial highlights and results for FY09 noting that \$119,100 of the GRF appropriation would be returned to the state. Factors in the lapsed total included Medicare expenses that could not be reallocated to different appropriation categories, utilities being under the estimated budget and expenses less than actual encumbered amounts which could not be redirected. He reported that this was a good year for the total percentage lapsed and credited Comptroller Kimberly Corrao for her leadership. He noted that three of the four best years in terms of lapsed percentages had occurred after Ms. Corrao joined the staff.

Mr. Furlong reviewed the Investment Report and the new Grant Funding report. He noted the loss of revenues associated with IVHS, cited Problem-Based Learning's success in attracting external funding and discussed consolidating unrestricted IMSA Fund money into a single grant. Trustee Kalantzis said it would be helpful to have a "status category" on the report. Trustee Bernstein noted the importance of ongoing review to minimize the amount of funds to be returned to the state. Trustee Griffin asked if unspent grant funds were problematic; Mr. Furlong said this usually was not a problem. Trustee Olszewski-Kubilius said this was very common and sometimes it was just a matter of more time being needed to complete grant-funded project deliverables.

Mr. Furlong discussed the FY10 budget. He explained that the General Revenue Fund (GRF) was in a different format than in past years with only three categories – Personal Services, Benefits and Other – and IMSA now had more flexibility to reallocate funds without needing to come to the Board and BHE to request transfers. He noted the Academy's efforts to restore \$350,000 for IMSA Excellence 2000+ and Field Offices, working with the General Assembly and Governor's Office, as well as contingency planning if these efforts are unsuccessful.

## **ACTION ITEM**

### **FY10 Operating Budget**

Mr. Furlong requested approval of the FY10 Operating Budget. A motion was made by Trustee Bernstein and seconded by Trustee McEachern to approve the FY10 Operating Budget as presented. Voting aye were Trustees Isoye, Bernstein, Budzik (phone), Dyson, Griffin, Kalantzis (phone), McEachern, Naughton, Olszewski-Kubilius and Rosner. The motion passed by a vote of 10 ayes, 0 nays.

## **Report of the President**

### **A. REFLECTIONS AND OBSERVATIONS**

Dr. McGee did not discuss his Reflections and Observations due to time constraints.

### **B. ACTION ITEMS**

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

Dr. McGee recommended approval of the Consent Agenda. A motion was made by Trustee Bernstein and seconded by Trustee Dyson to approve the Consent

Agenda as presented. Voting aye were Trustees Isoye, Bernstein, Budzik (phone), Dyson, Griffin, Kalantzis (phone), McEachern, Naughton, Olszewski-Kubilius and Rosner. The motion passed by a vote of 10 ayes, 0 nays.

Items approved included:

**1A. Regular Board Meeting Minutes, July 21, 2009**

**1B. Personnel Items**

**Resignations**

Kurt Oland, Resident Counselor

**Retirements**

James L. Atols, Assistant Bookkeeper II

Robert E. Houston, Executive Director of ITS

**New Staff**

David S. Lundgren, Wellness Faculty

Erin C. Micklo, Part-time English Faculty/Part-Time Writing Specialist

Raquel E. DeBartolo, Resident Counselor

Chevonne M. Totten-Garner, Admission Counselor

Sarah E. Wiggins, Fine Arts Faculty, Part-time Director of Choral Music

**Change of Status**

Adrienne L. Coleman from Wellness Faculty to Coordinator of Multicultural Recruitment Initiatives

**Part-time Hourly Staff**

Other Personnel – part-time hourly employees, hired within the budgetary allocations for part-time, temporary services

**a. Advancement**

Tamara Lea Larson and Barbie J. Miller, Alumni Day Children Activities

Anisa Razvi and Shirley Wyeth, Alumni Day Receptionist

**b. Athletic/Co-Curricular/Sponsor – Stipends**

Quintin Backstrom, Event Supervisor

Brenda Bazan, Ticket Taker

Christopher Colburn, Scorer/Timer

Richard Johnson, Scorer/Timer

James Linden, Scorer/Timer and Event Supervisor

James A. Mueller, Event

Larry Peterson, Scorer/Timer,

Minda Smith, Ticket Taker

Shirley Wyeth, Ticket Taker

**c. Excel Program - Amended Stipends**

Sowmya Anjur, Sarah O'Leary, Don Porzio, Tracy Townsend

**d. Excellence 2000 +**

Eric Bright, E2K+ Professional Development Delivery Critical Thinking and Problem Solving Using Games of Strategy

**e. Golden Apple Scholars Summer Institute – Stipends**

Sowmya Anjur, Golden Apple Scholar Mentor for Excel Science

Linsey Crowninshield, Resident Counselor

Karen Lopez, Golden Apple Middle School Program Implementation and Curriculum Prep FY10

Sarah O'Leary, Golden Apple Scholar Mentor for Excel Science

Don Porzio, Golden Apple Scholar Mentor for Excel Math

Tracy Townsend, Golden Apple Scholar Presentation: Crash Course in

Moodling and Golden Apple Scholar Presentation: Teaching Writing in Any

Discipline and Golden Apple Scholar Mentor for Excel English

Pat Trafton, Golden Apple Scholar High School Program Implementation,

**f. Information Resource Center (IRC)**

Karen Gholson, Antonette (Toni) M. Petersen and Danielle Wolfgang, IRC Circulation Assistant/Evening Study Supervisor,

**g. Information Technology Services (ITS)**

Sara Suzan Goek, Temporary IT Intern

Ilya Nepomnyashchly, Temporary Summer Help

Sandeep Paruchuri, Temporary IT Intern

Wit Riewrangoonya, Temporary IT Intern

Mary Seegers, IT Helpdesk Specialist

April-Hope Wareham, Temporary IT Intern

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

Branson Lawrence, Energy w/IMSA in Edwardsville

**i. President's Office**

Special Project – Lee W. Eysturlid, Phase I and Phase II

Robert L. Hawkins, Contingent Hearing Officer

**j. Principal's Office**

Micah Fogel, PowerSchool and Student Scheduling

**FY10 Budget Work**

Mary Myers, Wellness Faculty

Clay Sewell, Fine Arts Faculty

Willa Shultz, World Languages Faculty

**2009/10 Academic Year (Curriculum and Assessment Leader (CAL), Mentor, Instructional Facilitator (IF), Operational Coordinator (OC) – Stipends**

Sowmya Anjur, Science Team, Mentor

Margaret Cain, English Team, Instructional Facilitator

Donald Dosch, Science Team, Mentor

Ruth Dover, Mathematics Team, Instructional Facilitator  
Michael Hancock, English Team, Mentor  
Robert Kiely, History/Social Science Team, Operational Coordinator  
Branson Lawrence, Science Team, Operational Coordinator  
Mary Myers, Wellness Team, Mentor and Operational Coordinator  
Jose Palos, World Languages Team, Mentor  
Clay Sewell, Fine Arts Team, Mentor, Operational Coordinator and Curriculum and Assessment Leader  
Willa Shultz, World Languages Team, Operational Coordinator  
Susan Styer, Science Team, Instructional Facilitator  
Tracy Townsend, English Team, Mentor  
Audrey Wells, English Team, Mentor and Operational Coordinator

**k. Problem Based Learning (PBL) – Stipends**

Margaret Mills, Motorola – Sleuths South Facilitator  
Noah B. Prince, Co-facilitate sessions for the Aurora University Illinois Math Science Partnership math and science cohorts  
Ray Stadt, Aurora University, Problem-Based Learning Design Institute Facilitator  
Yolanda Willis, Problem-Based Learning Design Institute (Harris) Facilitator,

**l. Security**

Diane Ashton, Evening Receptionist  
Curtis Boyd, Door Monitor  
Richard Johnson, Part-time Security Officer  
Lyndon Leisher, Part-time Security  
Anisa Razvi, Evening Receptionist  
Fred Vargas, Part-time Security Officer  
Anne Victory, Evening Receptionist  
Danielle R. Wolfgang, Door Monitor  
Joshua J. Wolfgang, Door Monitor  
Shirley Wyeth, Evening Receptionist

**m. Strategy and Innovation**

Alexander Drummond, Web Collaboration Network Specialist  
Timothy Kulak, Development of 2 four-week online Physics modules for Middle and High School Mathematics and Science Teachers statewide under IMSA sub-award 2008-0341-01; and revisions as required per IMSA review

**n. Student Leadership Development – Student Life – Residential Program**

Joshua J. Wolfgang, Data Entry

**2009-2010 Academic Year Resident Counselor /Hall Coordinator Training**

Taryn Bell, Resident Counselor  
Sarah Blosser, Hall Coordinator  
Curtis Boyd, Resident Counselor  
Kristin DeBellis, Resident Counselor  
Steven DiMarzio, Resident Counselor  
Corey Dorsey, Resident Counselor  
Caitlin Edmiston, Resident Counselor



Daniel Gilford, Hall Coordinator  
Robert Gill, Hall Coordinator  
Michael Juell, Resident Counselor  
John Kane, Resident Counselor  
Tamara Larson, Resident Counselor  
Lauren Lutz, Hall Coordinator  
Sandra Mazuera, Resident Counselor  
Michael McIntyre, Resident Counselor  
Kerby Mickelson, Hall Coordinator  
Kurtis Oland, Resident Counselor  
Anthony Petraitis, Resident Counselor  
Robert Pranaat, Resident Counselor  
Christopher Schreiber, Hall Coordinator  
Sarah Thevenin, Hall Coordinator  
Troy Tonsil, Resident Counselor  
Jean-Paul Viray, Resident Counselor  
Danielle Wolfgang, Resident Counselor

**Sophomore Orientation – Session II - Stipends**

Taryn Bell, Curtis Boyd, Corey Dorsey, Robb Gill, Tamara Larson, Barbie Miller, Kurtis Oland, Anthony Petraitis, Sarah Quick, Christopher Schreiber, Jean-Paul Viray, Danielle Wolfgang Paula Altekruise, Janett Cordoves, Linsey Crowninshield, David Evenson, Mary Beth McCarthy, Mary Myers, Sarah O'Leary, Donald Porzio, Robert Pranaat, Clay Sewell, Jim Victory and Steve Zant

**o. Wellness**

Walter Canning, Fitness Center Evening Supervisor  
James Linden, Fitness Center Evening Supervisor  
Anne Victory, Pool Supervisor

**1C. School District Library Grant Report**

The Leto M. Furnas Information Resource Center (IRC) received \$464.46 from the Illinois State Library District Library Grant for 2009. The complete report appeared in the Appendix.

**2. FY11 Appropriation Requests**

Dr. McGee pointed out that IMSA's FY11 operating and capital budget requests reflected the Academy's statutory responsibilities "to offer a uniquely challenging education for students talented in the areas of mathematics and science" and "to stimulate further excellence for all Illinois schools in mathematics and science" (105 ILCS 305/1), and our mission "to ignite and nurture creative, ethical scientific minds that advance the human condition." In addition, he said the requests were aligned with and would help IMSA advance *The Illinois Public Agenda for College and Career Success*. He said the requests were built on guidance from the Illinois Board of Higher Education (IBHE) which advised IMSA not to scale back prematurely but rather to request what it needed. Trustee Kalantzis questioned whether the Strategic Plan drove the budget requests.

The President recommended approval of the FY11 operating and capital appropriation requests. A motion was made by Trustee Olszewski-Kubilius and seconded by Trustee Rosner to approve IMSA's FY11 appropriation requests as presented. Voting aye were Trustees Isoye, Bernstein, Budzik (phone), Dyson, Griffin, Kalantzis (phone), McEachern, Naughton, Olszewski-Kubilius and Rosner. The motion passed by a vote of 10 ayes, 0 nays.

FY11 requests approved included:

### **Operating**

\$18,686,100 GRF

\$ 750,000 GRF Lump Sum

\$ 3,050,000 Income Fund

\$22,486,100 Total (increase of \$869,700 over FY10 appropriation, assuming the anticipated but not yet funded \$350,000 for IMSA Excellence 2000+ and Field Offices is restored in the fall veto session; if not, then the requested increase for FY11 is \$1,219,700)

Increases are needed for:

#### *GRF Personal Services and Medicare - \$469,700 Increase*

This amount will support an average increase of 4%, which is necessary to continue implementing IMSA's newly adopted compensation structure, designed to move us toward both increased market competitiveness and greater internal equity, which in turn will enable us to attract and retain the quality teaching and administrative staff necessary to meet our legislative charges and become the "world's leading teaching and learning laboratory for innovation and inquiry." We anticipate that some of these increases also will reflect a performance component, in a manner to be recommended to and considered by the Board during FY10.

#### *GRF Contractual Services - \$350,000 Increase*

This increase in GRF Contractual Services will be required to fund projected increases in the food services contract, which goes out to bid later this year, utilities costs, and facilities maintenance. The latter primarily will be needed to address chronic leaks associated with equipment mounted on the Academic Building roof and between the roof and the suspended ceiling.

*Field Offices Lump Sum GRF - \$100,000 (\$50,000 increase if the other \$25,000 anticipated for FY10 is restored, \$75,000 increase if other \$25,000 anticipated for FY10 is not restored)*

This increase, bringing the Academy to an appropriation of \$100,000 for Field Offices, would be used to support the anticipated opening of a third field office in western Illinois's Quad Cities region, in addition to funding expanded activities at the existing field offices in Chicago and the Metro East area. You will recall that IMSA requested and anticipated \$50,000 in Field Offices funding for FY10, but this request was

reduced by half, along with many other agencies' funding requests, and combined with our requested funding for the IMSA Excellence 2000+ (E2K+) program (see below) into a single lump sum appropriation. The FY11 request proposed here—\$100,000—represents a \$75,000 increase over IMSA's current funding level; if \$25,000 in FY10 funding is restored by the General Assembly or Governor this year, the increase for next year would be \$50,000. Whatever the amount of Field Offices funding IMSA may receive in FY11, it may come in the form of another lump sum appropriation, either combined with E2K+ or separate from it, or included in our overall GRF appropriation.

*IMSA Excellence 2000+ Lump Sum GRF – Unchanged from FY09 Appropriation of \$650,000; \$325,000 Increase (if other \$325,000 anticipated for FY10 is not restored)*

Like IMSA's Field Offices funding, the FY10 lump sum funding request for E2K+ was cut in half—to \$325,000—and then combined with \$25,000 in Field Offices funding into a single lump sum appropriation. The FY11 request is for \$650,000, a \$325,000 increase over IMSA's current funding level. If \$325,000 in FY10 funding is restored this year, there would be no increase for next year. Whatever the amount of E2K+ funding IMSA may receive in FY11, it may come in the form of another lump sum appropriation, either combined with Field Offices or separate from it, or included in our overall GRF appropriation.

*Income Fund Spending Authority - Unchanged*

This appropriation request will remain unchanged at \$3,050,000.

## **Capital**

*Academic Building Roof Repairs and Upgrades - \$1,500,000*

This request is for the much-needed and too-long-deferred re-shingling of the mansard roof that encircles the entire Academic Building, and to re-surfacing the flat roof over the South Wing of the Academic Building, including the auditorium, fine arts, and athletic facilities. This project also will address inadequate drainage in the South Wing, which has existed since the building was constructed, periodically resulting in damaging leaks during even moderate rainstorms. In addition it will include the installation of roof sources of natural lighting—sun tubes or sky lights—on a largely windowless building. As you probably know, natural light sources have been shown to improve student learning.

*Innovation Space - \$850,000*

Developing innovation and entrepreneurial talent and capacity is a key strategy for IMSA going forward. In addition to the **CoolHub.IMSA** virtual platform and relatively low cost CoolSpots (tech-enabled zones conducive for small-group collaboration and innovation) on IMSA's campus, in its Field Offices and elsewhere, we need an innovation space designed to accommodate a full class or multiple smaller groups working on different types of problems and innovations. It will be highly configurable

to optimize hands-on, minds-on learning. It also will include a large multiplex video wall and "smart" technology that enables users to record thinking sessions, post searchable content on the web platform, and connect and interact with multiple experts and innovators simultaneously, regardless of their physical location. The space will serve as a "one stop shop" for groups to move ideas from invention and incubation to implementation and evaluation. The target populations are residential and outreach students, faculty and staff who are STEM teaching and learning innovators and early adopters.

### **3. Student Fees – Class of 2013**

Dr. McGee recommended approval of the proposed Student Fees schedule for the Class of 2013. He pointed out that fees are a part of most Illinois high schools, and once a student is admitted, his or her fees do not increase in subsequent years. Mr. Furlong commented that this is the third year of charging a minimal increase, noting that the lowest tier has not changed. The Board briefly discussed the importance of having an emergency fund.

A motion was made by Trustee Bernstein and seconded by Trustee Naughton to approve the student fees for the Class of 2013 as presented. Voting aye were Trustees Isoye, Bernstein, Budzik (phone), Dyson, Kalantzis (phone), McEachern, Naughton, Olszewski-Kubilius and Rosner. Voting nay was Trustee Griffin. The motion passed by a vote of 9 ayes, 1 nay. The approved fees are:

Tier 6: \$2,710 - \$50 (1.9%) increase from last year; \$470 greater than next tier  
Tier 5: \$2,240 - \$40 (1.8%); \$470  
Tier 4: \$1,770 - \$30 (1.7%); \$470  
Tier 3: \$1,300 - \$20 (1.6%); \$470  
Tier 2: \$ 830 - \$10 (1.2%); \$470  
Tier 1: \$ 360 - \$ 0 (0.0%)

### **4. FY10 Compensation Adjustments**

Dr. McGee recommended approval of variable compensation adjustments, retroactive to July 2009, based on an individual's compa-ratio (position relative to the midpoint). He said the average increase would be approximately 3% which was in line with other public educational institutions in IMSA's geographic area. The increase ranges are from 1-6%, for a total cost of \$309,000.

In addition, he pointed out that 22 individuals fell below their minimum salary ranges as reflected in the new compensation program, and said he would like to bring them up to minimum now (an additional cost of about \$67,000.) Addressing the point Ms. Hinterlong made earlier, he said the Administration would continue to explore the faculty compensation issue about doctorate degrees and National Board certification.

A motion was made by Trustee McEachern and seconded by Trustee Bernstein to approve the FY10 compensation adjustments as presented. Voting aye were Trustees Isoye, Bernstein, Budzik (phone), Dyson, Griffin, Kalantzis (phone),

McEachern, Naughton, Olszewski-Kubilius and Rosner. The motion passed by a vote of 10 ayes, 0 nays.

Increase Ranges:	Non-Exempt	Exempt	Faculty
<85% Midpoint	6.00%	6.00%	6.00%
>85% Midpoint and <90% Midpoint	5.00%	5.00%	5.00%
>90% Midpoint and <95% Midpoint	4.00%	4.00%	4.00%
>95% Midpoint and <100% Midpoint	3.00%	3.00%	3.00%
>100% Midpoint and <120% Midpoint	2.00%	2.00%	2.00%
>120% Midpoint	1.00%	1.00%	1.00%

## 5. President's Goals for FY11

Dr. McGee stressed the importance of everyone knowing his goals which were developed following conversations with the Board to advance the strategic plan. He said measures and deliverables for each goal were being finalized and would be shared with the Board and staff later. Metrics, creativity, methodology, flow charts and research reports were discussed. Trustees agreed that it was essential to demonstrate IMSA's value and/or added value.

A motion was made by Trustee Bernstein and seconded by Trustee Dyson to approve the President's goals for FY11 as presented. Voting aye were Trustees Isoye, Bernstein, Budzik (phone), Dyson, Griffin, Kalantzis (phone), McEachern, Naughton, Olszewski-Kubilius and Rosner. The motion passed by a vote of 10 ayes, 0 nays.

The President's FY11 goals are:

- To establish metrics for the academic program and field services that demonstrate IMSA is making a substantive impact on student learning and teachers' pedagogy in ways that advance the paradigm of teaching and learning grounded in imagination and inquiry.
- To establish specific metrics and deliverables for the Strategic Plan's objectives, strategies and results statements.
- To operationalize a laboratory culture that furthers the development and dissemination of several innovative educational programs, practices and services aligned with the Strategic Plan.
- To lead the institution in making substantial progress towards completion of the Strategic Plan.

Trustees Bernstein, Budzik (phone) and Kalantzis (phone) departed the meeting at 11:45 a.m.

## **B. INFORMATION AND DISCUSSION ITEMS**

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

Ms. Veal reviewed the revised Program Funding Opportunities list which was vetted more fully by members of the President's Management Council. Ms. Veal said some items had been added, others deleted and others modified. She said all the items on the list were needs and that by design they were not prioritized. She acknowledged that some likely would resonate better with investors and donors than others but added that staff were hopeful they could "make the case" for many of the items on the list. She said the list would be updated periodically as new ideas emerged, with Board review and endorsement in advance if necessary.

Ms. Veal encouraged Trustees who were interested in particular items and had ideas on possible funding sources to contact Suzyn Price or her. She noted that in October, Mr. Knight, Dr. McGee and Ms. Price would talk with the IMSA Fund Board of Directors about its role in helping secure private sector support for selected needs. She added that related to this and as part of his financial reports, Mr. Furlong distributed the initial version of a new Grant Funding Report, which reflects all programs and projects that were funded by grants, in full or in part, during FY09.

Dr. McGee and Ms. Veal said that Board endorsement of the Program Funding Opportunities would enable staff to move forward in earnest with fundraising. Several Trustees expressed their support for the list; there were no objections to any items and no requests for modifications. Dr. McGee and Ms. Veal thanked the Board for its endorsement.

### **2. Strategic Plan FY10 Priorities and Leaders**

Dr. McGee reviewed the action plans targeted for completion or significant progress in FY10 in the context of the five-year timeline. He thanked the leaders of the objectives and strategies teams for their commitment and Dr. Rushi for organizing the information. Dr. McGee noted that the remaining FY10 Board Meetings would feature "deep dives" of objectives and selected strategies.

*Trustees Rosner and Dyson left the meeting at 12:05 p.m.*

## **C. PRESENTATION AND DISCUSSION**

### **1. Research, Evaluation and Scholarship Overview**

Dr. McGee said that with the adoption of the new Strategic Plan in May 2007, completed in January 2008 and revised in July 2009, Research, Evaluation and Scholarship Support Services (RESSS) had become more essential than ever. He introduced Dr. David Abler, director of RESSS, who introduced other members of his "small but mighty" team -- Christopher Kolar, Evelyn Ho-Wisniewski and Barbara Rowe. He reviewed the team's mission to be service-oriented, drive and support mission advancing investigations throughout the organization, use data-informed decision making and continuous

improvement processes and realize strategic objectives through methodological expertise, support of qualitative and quantitative research, and ethical custodianship of institutional performance data. He said RESSS was committed to ensuring that strategic plan leaders, faculty, staff and researchers had access to a reliable, useful and integrated data warehouse of institutional and student data, that all campus teams effectively use department services in the execution of data-informed operations to meet strategic goals, and that scholarship was supported through collaboration with individuals or teams within the institution. Dr. Abler said the priorities for FY10 were data warehouse, institutional research, strategic objectives, program/project evaluation and assessment of student learning. He added that the RESSS contractual services budget was small (\$20K) and his GRF salary was offset through grants by \$20K.

Mr. Kolar gave examples of institutional research including Office of Enrollment projects and CADRE. He noted the team's responsibility for: preparing mandated reports and responding to information requests from the Illinois Board of Higher Education, General Assembly, Governor's Office and Comptroller's Office; developing and implementing an evaluation plan for strategic objectives; and auditing the admissions process, tracking student performance and assessing academic risk for residential students. Other responsibilities include end-of-course student surveys, external program reviews, ad hoc classroom research and evaluation plans for external programs. Mr. Kolar also cited work with the Longitudinal Cohort Study of long-term alumni outcomes, including IMSA's collaboration with Trustee Olszewski-Kubilius and the Center for Talent Development at Northwestern University.

Trustees briefly discussed several topics including ways to determine what students need to succeed, tools used for research and evaluation, looking at models not just programs, potential funding opportunities, test data, ethical decision making and the annual parents' survey. Dr. McGee thanked the Board and staff for setting the stage for the featured agenda items to come.

With no further business for open session, Chairman Isoye announced that the Board would go back into closed session as a Committee of the Whole to continue discussing agenda items from the morning closed session. There were no objections.

### **Closed Session Held**

The Board returned to open session at 1:30 p.m. A motion was made by Trustee Naughton and seconded by Trustee McEachern to adjourn the meeting. Voting aye were Trustees Isoye, Griffin, McEachern, Naughton and Olszewski-Kubilius. The motion carried with 5 ayes, 0 nays.

Respectfully submitted,

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Steven T. Isoye  
Chairman

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Catherine C. Veal  
Secretary