THE COOPER UNION FOR THE ADVANCEMENT OF SCIENCE AND ART

Minutes of the Board of Trustees Meeting June 8, 2016 8:30AM

LAWRENCE CACCIATORE
SECRETARY TO THE BOARD OF TRUSTEES

PARTICIPANTS

Trustees: Richard Lincer (Chair), Kevin Slavin (Vice Chair), Nils Folke Anderson,

Joseph Dobronyi, Thomas Driscoll, Jeffrey Hersch, Eric Hirschhorn,

Adrian Jovanovic, Peter Katz, Scott Lerman, Malcolm King, Jessica Marshall, Julian Mayfield, Edgar Mokuvos, Robert Tan,

Johnny Taylor, Rachel Warren

Officers: Acting President William Mea, Secretary Lawrence Cacciatore,

Representatives: Toby Cumberbatch, Atina Grossmann, Yuri Masnji, Amy Westpfahl

Guest: Monica Abdallah, Interim Vice President Chris Cloud

NOT PRESENT

Trustees: Robert Bernhard, Elizabeth Diller, Jeremy Wertheimer

Representatives: Mike Essl, Anthony Vidler

Mr. Lincer called the meeting to order at 8:30 AM.

Elections

The Chairman requested that the Trustees complete the ballot containing the names of the nominees for the Alumni Trustee seat (Class of 2020): Scott Lerman (A'81) and the Student Trustee seat (Class of 2018): Julian Mayfield (A'18). The Secretary collected and counted the ballots. Upon request Mr. Cacciatore reported that Messrs. Lerman and Mayfield were unanimously elected to the Board of Trustees.

The Board entered into Executive Session.

The executive session concluded.

The officers and Representatives to the Board joined the meeting.

Chairman's Report

Mr. Lincer welcomed Messrs. Lerman and Mayfield to the Board. He noted that Mr. Mayfield filled the position previously held by Monica Abdallah as Student Trustee per the Consent

Decree and expressed his deep appreciation on behalf of the Board to Ms. Abdallah for her service on the Board.

Mr. Lincer reported that the 157th commencement was a successful event and thanked the Trustees who were in attendance for their participation at the ceremony. He reported that community engagement with the Board continues and acknowledged the Trustees who cohosted the End of Year receptions along with Acting President Bill Mea. He also acknowledged the faculty and students for mounting an extraordinary annual exhibition which opened the evening prior to the commencement.

The Chairman noted the need to schedule a special Board of Trustees teleconference in late June or early July to act on the forthcoming recommendation of the Audit Committee regarding the retention of an independent auditor.

The Chairman reported that the Office of the Attorney General is nearing the end of the RFP process to identify a Financial Monitor. The finalists will be ranked by the Committee to Save the Cooper Union and the Board of Trustees and the Office of the Attorney General will make the final selection.

Mr. Mea was excused from the meeting.

Presidential Search

The Presidential Search Committee (PSC) continues to meet and has provided email updates to the Board of Trustees as appropriate. Mr. Essl, who was appointed to serve as the Faculty Representative, has been included in all meetings and communications and is an engaged participant on the committee. The PSC has culled the application pool down to 12 candidates and have conducted a first round of interviews. Based on these interviews, The PSC has further culled the list down to five candidates for further interviews. It was noted that all candidates have demanded the highest degree of confidentiality as a requirement of participating in the process. A second round of interviews is expected to take place in July.

The PSC may recommend one, two or three candidates for the Board's consideration. However, if no suitable candidate is identified, they will re-commence the search. The PSC's recommendation will be based on many factors including interviews, reference checks, assessment tools employed by the search firm and the outcome of the committee's deliberation process. Institutional "fit" is a must and until the PSC determines that there is an institutional fit with one or more candidates the committee will not make a recommendation to the Board.

Mr. Mea rejoined the meeting at the conclusion of the Presidential Search Committee report.

Finance and Business Affairs Committee Report

The Finance Committee met at the end of May and had an extensive discussion regarding the proposed budget for FY 17 and the desire to significantly reduce the deficit. The committee determined that the \$3 million in expense cuts planned for FY 17 and FY 18 are not sufficient, even with tuition in place, to maintain a balanced budget going forward. It was noted that the Finance Committee's work in seeking to reduce expenditures dovetails with the work of the Free Education Committee (FEC) and that both committees should coordinate their efforts.

Mr. Mea presented the FY16 Budget Variance and noted that revenue in the FY 17 budget is approximately \$1 million less than FY 16. The primary drivers include a decrease in rental revenue from the Chrysler Building and a reduction in the tax equivalency payment for 51 Astor Place as a result of the tenant's success in reducing the property tax assessment. Undergraduate net tuition revenue for FY 17 is consistent with earlier projections both in terms of enrollment and net tuition per student. Graduate net tuition for FY 17 is \$250,000 less than FY 16 due to lower enrollments.

As noted at the March Board meeting, the budget presentation now reflects the allocation of employee benefits to each of the departments based on relative salaries so as to more clearly present the "fully loaded" costs of employees.

Mr. Mea presented the proposed budget for FY 17. The chart below reflects a comparison (in '000's) of the FY 17 proposed budget to the projections prepared in February 2016.

	February 2016	Actual FY 17
REVENUE	Projection	Change
FY 16 Total Revenue	\$ 49,410	\$ 49,410
Real estate	- 0 -	(848)
Net tuition & fees	2,052	2,007
Student housing	(1,100)	(1,100)
Total Revenue changes	\$ 952	\$ 59
FY 17 Total Revenue	\$ 50,362	\$ 49,469
EXPENSES		
FY 16 Total Expenses	\$ 71,914	\$ 71,914
Salary increases	719	604
Change in benefits	316	(445)
Non-personal increases	371	418
Budget cuts	(1,500)	(2,197)
Student housing	(1,032)	(999)
Other	128	(43)
Total Expense changes	(998)	(2,662)
FY 17 Total Expenses	\$ 70,916	\$ 69,252
Endowment payout	\$ 2,575	\$ 2,665
Surplus (Deficit)	(\$ 17,979)	(\$ 17,118)

The FY 17 proposed budget (a) reduces the deficit by \$861,000; (b) keeps the institution on target to meet our future liquidity needs; (c) allows us to meet the \$3.0 million in budget cuts mandated by the Board and achieves almost 75% of that target in FY 17.

The chart below details the FY 17 expense reductions:

Description	Amount	Comments				
Personnel cuts:						
Unallocated FY 16 salary budget	\$ 262,922	Remaining unallocated salary budget from FY 16				
Department reorganizations, net	47,150					
Humanities & Social Sciences	114,840	Adjuncts and eliminate part-time Assoc. Dean				
Total Personnel cuts	\$ 424,912					
Non-personnel cuts:						
School of Art	\$ 117,425	Instructional supplies and travel				
School of Architecture	125,204	Programming and accreditation				
School of Engineering	137,779	Advertising, budget correction & travel				
Continuing Education and Public Programs	32,333	Memberships, advertising & printing				
Student Services	64,716	Orientation and equipment				
Admissions, Financial Aid & Registrar	196,104	Consultants, travel, advertising & equipment				
President's Office	80,952	Contracted services, temp help & contingency				
Development	119,576	Travel, hospitality & special events				
Communications	152,629	Advertising; eliminate Kasirer & Kivvit contracts				
Information Technology	139,076	Telecom and software				
Other	(1,135)					
Total Non-Personnel cuts	\$1,164,659					
Use of endowment and restricted resources:						
School of Art	\$ 458,087	Saturday & Outreach Programs				
School of Engineering	150,000	Immigrant Engineering				
Total use of endowment and restricted resources	608,087					
Total FY 17 Expense Budget Cuts	\$2,197,658					

Upon request of a trustee, a long-term financial projection was circulated which included additional expense reductions of up to \$7 million. A discussion ensued regarding considerations in attempting to address the deficit projected through FY 20 and beyond. Potential benefits, risks and impact to the institution were discussed. It was noted that projections circulated include tuition revenue.

The administration will conduct a benchmarking analysis of Cooper Union as against other comparable institutions on administrative staffing, salaries and benefits. It was further noted that the administration's efforts to achieve significant budget cuts is closely interconnected with the efforts of the Free Education Committee to examine alternative cost structures.

Mr. Mea reported that while Cooper Union's overall budget stands at approximately \$72 million, once fixed budget items such as negotiated salaries, negotiated benefits, debt service and utilities are excluded, any additional cuts will be taken from a budget of approximately \$42 million.

Following the discussion, it was agreed that the Board needed to consider additional significant expense reductions. The Board requested that the administration develop and present a for consideration at the next quarterly Board meeting potential additional budget reductions on the order of \$3-7 million, articulating the related impact such cuts have to the institution overall, and in particular, to the academic programs. Maintaining academic quality throughout this exercise is

a necessity. The Finance Committee will review the budget reduction plan in advance of the Board of Trustees meeting in September.

Upon motion made and seconded the Board approved the proposed FY 17 Budget presented below (see next page) subject to a review of the enhanced budget reduction plan to be presented in September:

The Cooper Union for the Advancement of Science and Art FY 16 Budget and FY 17 Proposed Budget

		FY 16					FY 17					
	FY 16 Projection	June 2015 Budget	Salary Increases	Final Cuts	Allocate Benefits	Final Budget	Salary Increases	Change in Benefits	Transfers	Additions (Reductions)	Other	Proposed Budget
<u>REVENUE</u>												
Real Estate												
Chrysler Building - Base Rent	\$ 7,750,000	\$ 7,750,000	\$ -	\$ -	\$ -	\$ 7,750,000	\$	- \$ -	\$ -	\$ - \$	- \$	7,750,000
Chrysler Building - Revenue Sharing	1,551,000	1,700,000				1,700,000				(651,170)		1,048,830
Chrysler Building - Tax Equivalency	20,358,000	20,150,380		175,000		20,325,380				(20,555)		20,304,825
26 Astor Place - Tax Equivalency	1,248,000	1,237,313				1,237,313				92,750		1,330,063
51 Astor Place - Tax Equivalency	2,065,000	2,649,891				2,649,891					(357,838)	2,292,053
41 Cooper Square - Retail Rent	179,000	179,383				179,383				5,486		184,869
Astor Place Holding Corporation	1,071,000	1,221,000				1,221,000				83,000		1,304,000
Total Real Estate	\$ 34,222,000	\$ 34,887,967	\$ -	\$175,000	\$ -	\$ 35,062,967	\$	- \$ -	\$ -	\$ (490,489) \$	(357,838) \$	34,214,640
Tuition & Fees												
Undergraduate Tuition Revenue, Gross												
100% Scholarship	\$ 16,190,000	\$ 16,448,400	\$ -	\$ -	\$ -	\$ 16,448,400	\$	- \$ -	\$ -	\$ (8,048,400) \$	- \$	8,400,000
50% scholarship	18,688,000	18,645,600		·		18,645,600	·	·	•	8,738,400		27,384,000
Total Undergraduate Tuition Revenue, Gross	34,878,000	35,094,000	-	-	-	0=001000			-	690,000	-	35,784,000
Scholarships												
100% Scholarship	(16,300,000)	(16,641,400)	-	-	-	(16,641,400)			-	8,145,400	-	(8,496,000)
50% Scholarship	(14,200,000)	(14,740,504)				(14,740,504)				(6,783,496)		(21,524,000)
Total Scholarships	(30,500,000)	(31,381,904)	-	-	-	(0.1.00.1.00.1)			-	1 001 001	-	(30,020,000)
Undergraduate Tuition Revenue, Net	4,378,000	3,712,096	-	-	-	0 = 40 000			-	2,051,904	-	5,764,000
Graduate Tuition Revenue, Gross	1,205,000	1,834,000	-	-	-	1,834,000			-	(634,000)	-	1,200,000
Scholarships	(755,000)	(1,134,000)				(1,134,000)				384,000		(750,000)
Graduate Tuition Revenue, Net	450,000	700,000	-	-	-	700,000			-	(250,000)	-	450,000
Matriculated Student Fees	2,085,000	2,035,360	-	-	-	2,035,360			-	-	-	2,035,360
Non-Matriculated Student Fees	1,300,000	1,120,000				1,120,000					205,000	1,325,000
Total Tuition & Fees	\$ 8,213,000	\$ 7,567,456	\$ -	\$ -	\$ -	\$ 7,567,456	\$	- \$ -	\$ -	\$ 1,801,904 \$	205,000 \$	9,574,360
Contributions Annual Fund and Other Unrestricted Gifts	\$ 4,500,000	\$ 3,000,000	\$ -	\$ -	\$ -	\$ 3,000,000	\$	- \$ -	\$ -	\$ - \$	- \$	3,000,000
Auxiliaries												
Student Housing	\$ 3,230,000	\$ 3,230,000	\$ -	\$ -	\$ -	\$ 3,230,000	\$	- \$ -	\$ -	\$ - \$	\$ (1,100,000) \$	2,130,000
Other Revenue												
Building Usage Fees	\$ 450,000	\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000	\$	- \$ -	\$ -	\$ - \$	- \$	450,000
Other Revenue	400,000	100,000				100,000						100,000
Total Other Revenue	\$ 850,000	\$ 550,000	\$ -	\$ -	\$ -	\$ 550,000	\$	- \$ -	\$ -	\$ - \$	- \$	550,000
Total Revenue, Before Endowment Payout	\$ 51,015,000	\$ 49,235,423	\$ -	\$175,000	\$ -	\$ 49,410,423	\$	- \$ -	\$ -	\$ 1,311,415 \$	5 (1,252,838) \$	49,469,000

The Cooper Union for the Advancement of Science and Art FY 16 Budget and FY 17 Proposed Budget

		FY 16				FY 17							
	FY 16 Projection	June 2015 Budget	Salary Increases	Final Cuts	Allocate Benefits	Final Budget	lr	Salary ncreases	Change in Benefits	Transfers	Additions (Reductions)	Other	Proposed Budget
EXPENDITURES						_							_
Education & General													
School of Art	\$ 6,311,141	\$ 4,783,354	\$ 227,887	\$ -	\$ 1,299,900	\$ 6,311,141	\$	91,410	\$ (74,460)	\$ -	\$ (575,512)	\$ - :	\$ 5,752,579
School of Architecture	4,508,669	3,279,774	174,095	(7,000)	1,061,800	4,508,669		94,342	(65,992)	-	(125,204)	-	4,411,815
School of Engineering	9,431,941	6,907,286	395,555	(333,000)	2,462,100	9,431,941		119,921	(91,202)	-	(287,779)	150,000	9,322,881
Humanities & Social Sciences	2,884,597	2,055,207	99,090	-	730,300	2,884,597		42,569	(85,236)	-	(114,840)	-	2,727,090
Continuing Education and Public Programs	983,138	824,316	15,322	-	143,500	983,138		7,687	6,242	-	(32,333)	55,000	1,019,734
Library	1,260,381	942,107	37,774	-	280,500	1,260,381		17,237	(19,508)	-	(13,579)	-	1,244,531
Student Services	1,898,585	1,485,967	39,818	-	372,800	1,898,585		16,096	21,036	2,117	(74,716)	-	1,863,118
CV Starr	365,762	365,858	7,954	(87,550)	79,500	365,762		4,486	(2,517)	-	12,109	-	379,840
Admissions, Financial Aid & Registrar	3,599,209	3,055,332	27,977	(125,000)	640,900	3,599,209		39,247	21,156	131,616	(233,254)	-	3,557,974
Presidents Office and Trustees	1,814,034	1,384,832	9,652	(45,750)	465,300	1,814,034		10,032	(55,786)	(42,000)	(80,952)	-	1,645,328
Facilities	6,182,589	5,569,717	69,872	-	543,000	6,182,589		31,046	14,847	-	-	289,011	6,517,493
Finance & Business Affairs	3,041,661	2,345,034	52,140	(116,813)	761,300	3,041,661		32,056	(135,388)	(680,792)	(5,595)	-	2,251,942
Development	3,216,318	2,811,611	21,193	(266,986)	650,500	3,216,318		31,251	(38,201)	42,000	(119,576)	-	3,131,792
Communications	1,748,491	1,358,995	29,596	(30,000)	389,900	1,748,491		21,199	14,356	-	(152,629)	-	1,631,417
Information Technology	2,807,278	2,177,750	32,867	105,561	491,100	2,807,278		34,864	79,327	549,176	(139,076)	128,600	3,460,169
Institutional Safety	865,931	860,931	-	-	5,000	865,931		5,154	164	-	9,500	-	880,749
Salary increases (placeholder)	262,922	1,222,701	(1,225,384)	265,605	-	262,922		-	-	-	(262,922)	-	-
Benefits	20,000	10,530,000	-	-	(10,510,000)	20,000		-	425,000	-	-	(445,000)	-
General Expense	3,091,950	2,871,748	-	169,002	51,200	3,091,950		2,588	(2,006)	-	(20,758)	-	3,071,774
Reserve for expense cuts	-	(700,000)	-	700,000	-	-		-	-	-	-	-	-
Total Education & General	\$ 54,294,597	\$ 54,132,520	\$ 15,408	\$228,069	\$ (81,400)	\$ 54,294,597	\$	601,185	\$ 11,832	\$ 2,117	\$ (2,217,116)	\$ 177,611	\$ 52,870,226
Auxiliaries, Debt Service & Capital													
Student Housing	\$ 1,994,435	\$ 1,928,443	\$ (15,408)	\$ -	\$ 81,400	\$ 1,994,435	\$	2,977	\$ (11,832)	\$ (2,117)	\$ 19,458	\$ (998,700)	\$ 1,004,221
Astor Place Holdings	1,203,000	1,203,000	-	-	-	1,203,000		-	-	-	-	110,000	1,313,000
Debt Service	12,697,968	12,975,460	-	(53,069)	-	12,922,391		-	-	-	-	(357,838)	12,564,553
Capital Expenditures	1,500,000	1,500,000	-	-	-	1,500,000		-	-	-	-	-	1,500,000
Total Auxiliaries, Capital & Debt Service	\$ 17,395,403	\$ 17,606,903	\$ (15,408)	\$ (53,069)	\$ 81,400	\$ 17,619,826	\$	2,977	\$ (11,832)	\$ (2,117)	\$ 19,458	\$ (1,246,538)	\$ 16,381,774
Total Expenditures	\$ 71,690,000	\$ 71,739,423	\$ -	\$175,000	\$ -	\$ 71,914,423	\$	604,162	\$ -	\$ -	\$ (2,197,658)	\$ (1,068,927)	\$ 69,252,000
Surplus (Deficit) before Endowment Payout	\$ (20,675,000)	\$ (22,504,000)	\$ -	\$ -	\$ -	\$ (22,504,000)	\$	(604,162)	\$ -	\$ -	\$ 3,509,073	\$ (183,911)	\$ (19,783,000)
Payout from Endowment (Unrestricted)	2,575,000	2,575,000	-	-	-	2,575,000	•	(33,7,7,	·	·	90,000	,	2,665,000
Surplus (Deficit) after Endowment Payout	\$ (18,100,000)	\$ (19,929,000)	\$ -	\$ -	\$ -	\$ (19,929,000)	\$	(604,162)	\$ -	\$ -	\$ 3,599,073	\$ (183,911)	
Net Unrestricted Liquid Net Assets													
Balance at Beginning of Year		\$ 47,787,216				\$ 47,787,216						-	\$ 27,858,216
Balance at End of Year		\$ 27,858,216	•			\$ 27,858,216						=	\$ 10,740,217

Governance Committee Report

Ms. Warren welcomed the new Trustees and noted the committees to which they had been appointed.

Ms. Warren provided an update on the trustee recruitment process noting that the Board had previously received the criteria established for ranking Board prospects. Trustees are encouraged to continue to suggest names of potential candidates to the Governance Committee. The Development Office led by Mr. Cloud has actively worked with the committee to identify candidates and to rate all potential Board prospects based on their development capacity and track the progress of the recruitment process. The Governance Committee has collected background information for potential Board candidates provided by committee members and other Trustees and has ranked each potential Board prospect in accordance with the established criteria

Ms. Warren reviewed the list of Trustees whose term expires in 2016 and are eligible for reelection to the Board including Messrs. Dobronyi, Driscoll, Mokuvos, Wertheimer and Ms. Warren. The need to rebuild the Board was noted.

Ms. Warren reported that the minutes from the March 9, 2016 Board of Trustees meeting which had been included in the Board meeting package for approval were being withdrawn for further review.

The Governance Committee understands that while participation by the Representatives to the Board during Board meetings and committee meetings has been valuable, there are inconsistencies as to how and when input was solicited from Representatives during committee meetings which needs to be addressed. Accordingly, after due consideration, the Governance Committee has determined that (a) per the Consent Decree, the Representatives shall be present at meetings as observers and there will be specific times reserved during each meeting – and identified as such on the meeting agenda – for them to provide input; (b) Representatives are not expected to "work" on a committee and they shall not be asked or expected to review or comment upon materials which are circulated to them – such materials are provided for informational purposes only.

Ms. Warren then requested that the Student Trustees (Marshall and Mayfield) as well as Ms. Abdallah recuse themselves from the next portion of the meeting related to the relationships between Student Trustees, Trustees, administration, and faculty (including Faculty Representatives).

A discussion then ensued concerning the inherent power disparity between Student Trustees and Representatives to the Board and, particularly, faculty who control grades, recommendations, and other academic matters. A serious concern was raised as to how easily an abuse of that relationship might impact the Student Trustee's ability to effectively uphold his/her fiduciary duties to the institution. The Representatives were reminded that it is wholly inappropriate to speak with Student Trustees about Board matters regardless of content, context or intent. The

mere suggestion that a faculty member might be seeking to influence a Student Trustee's decision or conduct seriously jeopardizes the integrity and independence of our governance structure and cannot be tolerated.

Ms. Marshall, Mr. Mayfield and Ms. Abdallah rejoined the meeting.

Mr. Cloud joined the meeting.

Development Committee Report

Mr. Cloud presented the Scholarship brochure intended for a specific audience to whom full scholarship support would appeal. Mr. Cloud noted that the brochure was created in consultation with the Office of Admissions and the Communications team.

Mr. Cloud further noted the difficulty in creating a successful "elevator pitch" while the mission of the school is being developed, the strategic plan is in its infancy, a presidential search is ongoing, and there remains other issues to be resolved which impact the school's identity and marketing. Accordingly, the scholarship campaign, as articulated in the brochure provides an opportunity to fulfill a discreet fundraising goal in a clear and concise way. It was agreed that the scholarship concept can be used in the interim and the broader fundraising themes can be articulated at a later time when more pieces are in place.

Mr. Cloud explained that the scholarship campaign is conceived as a means to re-start gift discussions among some Cooper alumni who withheld giving during the lawsuit. In particular, he noted the need to renew major giving at the institution and further noted that this vehicle would foster that goal. Scholarship gifts aid the institution in recruiting highly qualified students and serve as a compelling fundraising vehicle to targeted alumni and external donors.

A discussion followed regarding the potential for ambiguity in launching a scholarship campaign before the school has resolved the issue of whether it can get back to free while maintaining academic quality and historic levels of enrolment. Mr. Lerman volunteered to develop alternative brochure language for consideration.

Cooper Union Alumni Association Report

Mr. Anderson reported that alumni Trustees are working closely with the alumni Association to create additional vehicles for communication and updates between Board members and alumni. He extended an invitation to all Trustees to attend the event with alumni scheduled later in the evening.

Upon motion made and seconded the following resolution was passed unanimously:

The Cooper Union Board of Trustees June 8, 2016

DRAFT

$\frac{\textbf{RESOLUTION TO AUTHORIZE DEGREES CONFERRED AT THE}}{\textbf{157}^{\text{th}} \ \textbf{COMMENCEMENT}}$

WHEREAS, the students listed below have completed all degree requirements within their respective schools at The Cooper Union, therefore

BE IT RESOLVED that the Board of Trustees of the Cooper Union for the Advancement of Science and Art approves degrees for the students listed on the pages that follow as authorized

THE COOPER UNION IRWIN S. CHANIN SCHOOL OF ARCHITECTURE

The following students have completed the requirements for the degree of Bachelor of Architecture and are candidates for graduation on May 24, 2016:

Sam Young Kwang Choi Patrick Collingwood Alice Felicity Colverd Charles Myrddin Dorrance-King Max Eugene Dowd Art Dushi Cassandra J. Engstrom Maximilian M. Gideonse Diego Gonzalez Thomas Adriaan Heyer Vincent Wai Him Hui Jemuel Joseph Kyle A. Keene Sang Jung Kim Sehee Lee Jonathan James Ngo Alexa C. Reghenzani Alexis Xavier Rivas Alexander C. Ruiz Diego A. Salazar Vanessa Tai

APPROVED:

Janine Wang

DATE:

Vice President Enrollment Services and Dean of Admissions

Dean, School of Architecture

Registrar's Office

THE COOPER UNION IRWIN S. CHANIN SCHOOL OF ARCHITECTURE

The following students have completed the requirements for the degree of Master of Architecture II and are candidates for graduation on December 9, 2015:

Hsing Chiang Jaebong Jeon Nan Lei Yi-Chen Li Yu-Chun Lin Ming Yan

DATE:

Vice President Enrollment Services and Dean of Admissions

Dean, School of Architecture

Registrar's Office

THE COOPER UNION SCHOOL OF ART – DEGREE PROGRAM

The following students have completed the requirements for the degree of Bachelor of Fine Arts and are candidates for graduation on May 24, 2016:

Chiara Barlow

Zeb Keller Heppe Bennett

Sophia Bennett Holmes

Jakob Josef Biernat

Lauren T. Bishop

Alexander E. Brindis

Angus J. Buchanan-Smith

Enrique A. Cabrera

Joe Palermo Cannizzaro

Christian Noelle Charles

Pablo Chea Valdez*

Sedrick Timothy Chisom

Ryan Cullen

Marina Nancy Daniel

Zoe Hall Davis

Haiyun Deng

Cody Lee Donahue

Olivia Drusin

Tucker Lewis Elkins

Ari M. Ferdman

Lino Bernabe Fernandez

Atisha Lashana Fordyce

Keanan Michael Fox

Amanda Rose Glick

Sara C. Haley*

Grace Han

Brent Elijah Hildebrand

Cyrus Blaze Hodge

Nandi I. Icart-Pierre*

Charis Denise Jackson-Barrios

Samuel A. Kaufman

Maria Lev Kofman

Dylan S. Kraus

Amanda Lee Kuhn

Jessica C. Kuronen

Matt Jacob Ledwidge

Alpha Lubicz*

Deanna Lynn Maffeo

Natalia Maliga* Emilio Reynaldo Martinez Hunter Harold Mayton Lina Gresh McGinn Eamon R. Murphy Ian Jones Myers Eavan Patrick O'Connor Andy Grey Overton Cody Jared Oyama Tyler C. Paige Brandon Paeschke Katherine A. Pe Benito Stuart Connor Perry Xavier Alexander Petromelis Martin Petrov Maria Salome Polanco Sarah Nakano Purgett Samantha Lyle Ritchie Andrew Christopher Rubin Lucia D. Sanchez Kyle Patrick Schuman Elizabeth A. Serdock Porto Saar Shemesh Emma J. Shoots Leah Rae Silverman Laura Stein William Scott Stewart Antonia Barbara Stoyanovich Helen Sywalski Olivia K. Thread Dominick Walker Nick Garrett White Kimberly L. Yunker

^{*}Graduated December 18, 2015

Vice President, Enrollment Services and Dean of Admissions

Dean, School of Art

3

THE COOPER UNION SCHOOL OF ART – CERTIFICATE PROGRAM

The following student has completed the requirements for the Certificate in Art and is a candidate for graduation on May 24, 2016:

David S. Orta

Vice President, Enrollment Services and Dean of Admissions

Dean, School of Art

THE COOPER UNION THE ALBERT NERKEN SCHOOL OF ENGINEERING

The following students have completed the requirements for the degree of Bachelor of Engineering and are candidates for graduation on May 24, 2016:

Chemical Engineering

Jamie Chan Josephine Chen Steven Chen Arielle Sarita Chin King Alexander Tadeusz Duleba Matthew Fu Chae Woon Jeong Shlomo Yehuda Leibtag Mitchell Allen Loflin Ashmera Aliya Mohamed Deborah Anne Najjar Matthew E. Nobiletti Kenneth O'Neill Alexa Angelina Orrico Christopher James Panebianco Justin Aaron Richter Shoshana Chaya Sabel Tiffany Tang Stephanie Wang

Civil Engineering

Nina Lillian Berlow
Zachary Jason Chang
Amos Chung
John J. DiBattista
Tina Mariam Elias
Daniel John Fagan
Harry Kim
Andrey Kovalev
Kendal Li
Sohan S. Mone
Nish Patel
Kevin Michael Shi
Jianqin Wang
Peter Yichen Wang
Kayla Rose Weg

Brian Dart Ming Wong Nolana Wong Kanjin Zou

Electrical Engineering

Howard Chen Abiyaz A. Chowdhury Elliot William Curran Eliyahu Friedman Michael Joshua Herzberg Max Ira Howald Gavin Nathaniel Kaplan Andrew Jimmy Koe Ahuva Landman Dolen Calder Le Stephen Michael Leone Frank Charles Longueira Yacine Manseur Peter S. Morfe Eric Tran Nguyen Miraj Rajeshkumar Patel Justin Christopher Poserio Andrew A. Rehayem Sheryan Resutov Noah Solomon Santacruz Jason Alexander Schmidt Alexander Serrano Matthew John Smarsch Eli Soffer Eugene Sokolov Jonathan Raphael Weinrib Samuel David Zhang Harrison Tian Zhao

Mechanical Engineering

Jonathan Au
Nicholas Lloyd Robert Breeser
Alexander Stephen Bush
Wilfrido Javier Castillo
Amy Elizabeth Chambers
Alex Robert Dworzanczyk
Catherine Go
Aman Grewal
Jared Hecht
Daniel Hsin
Jenny Jung

Deanna M. Kovalcin Jacqueline ThuyTien Le Andrew Liu Lee Gabriel Lopez Hunter Malcolm Campbell McKane Matthew James Palmer Jason Ying Hon Potter Sergio A. Rodriguez Arven Lamdagan Rulona David Shekhtman Troy Nathaniel Singletary Jeffrey Tam Joseph E. Viola Robert Michael Walsh Andrew George Wentzel

5/17/16 Vice President, Enrollment Services and Dean of Admissions

5/17/16 Acting Dean, School of Engineering

S/17/2016 Secretary of the Faculty

THE COOPER UNION THE ALBERT NERKEN SCHOOL OF ENGINEERING

The following student has completed the requirements for the degree of Bachelor of Science and is a candidate for graduation on May 24, 2016:

Dennis Eugene Gavrilov

APPROVED: DATE:

cul elver

Vice President, Enrollment Services

5/17/16 Acting Dean, School of Engineering

Spin Jacob Secretary of the Faculty

THE COOPER UNION THE ALBERT NERKEN SCHOOL OF ENGINEERING

The following students have completed the requirements for the degree of Master of Engineering and are candidates for graduation on May 24, 2016:

Chemical Engineering

Dorina Fran Lleshi Jong Hyun Park Jung Kwan Park Eileen V. Rooney

Civil Engineering

Francesco Caroli Adrian R. Delacruz Yara Elborolosy Ostap Gladoun Michael Lance Hirschberger Anthony Paul Simonetti Chun Yi Wu

Electrical Engineering

Julia Astrauckas*
Paul Stephen Miller
Kevin Tran Nguyen*
Elliot D. Rappaport
Sheryan Resutov
David Samuel Rubinstein*
Jason J. Tam
Elie J. Weintraub
Daniel D. Zegel
Harrison Tian Zhao

Mechanical Engineering

Michael Ahn Woojae Kim Michael J. Pimpinella Olga Shishkov*

^{*}Graduated December 18, 2015.

APPROVED:

DATE:

Dice President, Enrollment Services and Dean of Admissions

S/17/16 Acting Dean, School of Engineering

Culle

Secretary of the Faculty

There being no further business the meeting was adjourned at 1:05 PM