The City College of New York



# **CCNY STUDENT TECHNOLOGY FEE PLAN**

# FY 2016

Ву

Dr. Maurizio Trevisan, Provost

Mark Kam Acting CIO of Information Technology

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# Background

In the fall of 2001, CCNY established a Technology Task Force which included representatives from the administration, faculty, student body and technology support offices. The goal of the Technology Task Force is to formulate a set of recommendations to improve technology throughout the college. Their recommendations for educational applications of technology provide the basis for discussions between the members of the *Technology Fee Committee* – the group charged with responsibility for drafting the 2015-2016 plans for the investment of the Student Technology Fee. A copy of the 2015-2016 Technology Fee Plan can be viewed at <a href="http://www.ccny.cuny.edu/it/techfee.cfm">http://www.ccny.cuny.edu/it/techfee.cfm</a>.

# Introduction

The Technology Fee Committee agreed on two planning principles:

- 1. The funds should be invested in ways that directly and positively impact the experience of students at the college
- 2. In the initial years, at least, the funds should be concentrated on a limited number of projects that are large enough to have significant visibility and effect.

With this agreement in place, the committee identified four goals:

**Goal 1:** Increase the number of students who are able to use new technology tools competently and creatively

**Goal 2:** Significantly expand faculty use of new technology tools within the College's classrooms and curricula

Goal 3: Enhance student access to new technology tools

**Goal 4:** Extend the learning and research resources that the City College libraries make available electronically.

# FY 2016 Proposed Activities and Corresponding Budgets

For the coming year, the Technology Fee Committee identified four activities to be implemented with a total cost of \$2,574,531. The selection of this fiscal year's technology projects are guided by funding initiatives which:

- Impact the broadest number of students across schools/divisions
- Advance e-learning and improve access to higher education
- Promote post-graduate readiness.

The projects are as follows:

	Project Title	Cost
1.	Enterprise Technology Initiatives (ETI)	\$356,708
2.	Library Digital Subscriptions	\$396,416
3.	OIT – Maintenance Costs	\$536,400
4.	Student Technology Internship Program (STIP)	\$1,285,007
	Grand Total	\$2,574,531

Since its founding in 2001, the City College Technology Fee Committee has been successful in continuing to systematically upgrade student computer labs, licenses, and wireless access points, as well as secure funding for electronic media resources and publications in libraries and Enterprise Technology Initiatives (ETI) while targeting specific new initiatives to meet student needs.

Enhancing the experience of our students and properly distributing the Technology Fee funds on campus are the committee's priorities. Using last year's Tech Fee funding, we were able to accomplish the following for FY 2015:

## 1. Office of Information Technology (OIT)

- The OIT division was able to continue maintaining essential technology services for students
- Ten new Epson scanners were added to the main campus library, Cohen Library located on the 2<sup>nd</sup> floor of the North Academic Center. In addition, two new HP Designjet T794 44 ePrinters (large format plotters) were installed in the main entrance of the Cohen Library for students use
- The remaining eight aging printers in our main general student labs, Fishbowl and Tech Center were replaced with new printers. In addition, six laptops were replaced with the latest models
- Several classrooms projectors located in Harris Hall and NAC were replaced with new ones
- We expanded the printer availability in both the Student Accessibility Office (which are mainly available for students with disabilities) and the Music Library
- All the general student labs license agreements, including wireless, print manager plus, LabStats, Matlab, WebCheckout, VDI, Identity Finder, Deep Freeze, Nemo-Q, SysAid, Dynasign-Digital Signage, were renewed
- OIT now offers wireless printing capability in the Tech Center located in NAC 1/301. Students can print using their smartphone, laptops, tablet or iPad (with the WebAdvantage app). This will significantly free up computers in the Tech Center.

### 2. Library Subscriptions

This gives the college libraries the ability to renew their digital subscriptions – such as Thomson Reuters Sci, SciFinder, Thieme Package, etc. (online databases) – to thousands of academic journals, patents, images, books and conference proceedings. With the renewals in place, students on campus can add to their academic papers and research, furthering the college's mission to graduate informed citizens who can function in our global society.

## 3. Enterprise Technology Initiatives (UWI/ETI)

The Information Technology division successfully allocated at least 10 per cent of the Technology Fee revenue to CUNY-wide University Initiatives. This allocation of funds is mandated by CUNY policy and City College has complied with the request.

## 4. Student Technology Internship Program (STIP)

The Student Technology Internship Program is currently being implemented. This internship program placed 67 of our students in one of the following divisions of OIT:

- Service Desk
- OIT and Divisional Client Services Support
- General OIT and divisional computer labs
- Special Support Groups.

Throughout the program, students were successfully trained to address the daily technical needs of the students, faculty and staff on campus. Over the years, STIP has proved to be essential in helping the Information Technology division to deliver essential services to students, faculty and staff, both inside and outside the classroom setting.

### 5. Campus-wide Wireless Upgrade

OIT was able to address some of the Wi-Fi connectivity issues by adding 180 new APs. We now offer 370 access points throughout the campus. This includes the replacement of 126 outdated access points; focusing particularly on those near lecture-halls, classrooms, general student labs, lounges, the student cafeteria/café etc. These new APs and upgraded access points have improved access bandwidth from the current 54 to 154 Mbps, up to a maximum of 462 Mbps in high-density areas, with greater range and capacity. This has allowed for uninterrupted service as users move between locations.

# 6. Nemo-Q

OIT has recently installed and is currently testing Nemo-Q, a Virtual Queuing System to manage the traffic patterns in the Enrollment Management areas, especially in the Financial Aid and Registrar offices. One of the biggest complaints within the college is the amount of time students have to wait in line in these areas. This new system will significantly reduce their waiting time and improve customer service by allowing students to register their place in the queue and receive an advance alert via text or email (directing them to the appropriate window) when their turn has come.

# 7. SysAid

SysAid, a new campus-wide service desk software package, is now operational. In addition to migrating historical service tickets, types of service requests, workflows, and user information, we are currently engaged in rolling out new resources – including a comprehensive IT Service Catalog, Service Level Agreements, automated routing procedures, and a self-service portal for users to submit and track service incidents and requests. We are also working on deploying additional SysAid modules, including asset management, service analytics, remote software update management, mobile application support and IT project management.

# 8. Campus-Wide Student Information Displays (Dynasign - Digital Signage)

The installation of campus-wide digital displays is vital for effective communications to our students. These displays will broadcast pertinent information on campus events, upcoming deadlines, weather, CUNY alerts, class schedules, cancelations and more. OIT has received the displays, and partial cabling has been completed. The Office of Facilities needs to approve all the identified locations prior to installation. Training will be scheduled for contributors of content.

#### **Proposed Activities and Corresponding Budgets**

#### **CCNY Student Technology Fee Plan**

# **1. CUNY Enterprise Technology Initiatives (CUNY-ETI) Projects**

Person Responsible for Project(s):	Mark Kam Acting CIO Office of					
	Information Technology (OIT)					
Telephone Number:	212-650-8223					
E-Mail: mkam@ccny.cuny.edu & marte@ccny.cuny.edu						

#### College Department(s) Affected: Entire campus

**Project Description:** CUNY Central has been asked to reserve 10 per cent of the total Technology Fee revenue to pay for CUNY-wide University Technology Initiative projects (CUNY-UTI). I am requesting a total of \$356,708 to continue funding the software projects listed below – which are primarily for student use.

#### FY 2016 Fiscal Year Budget:

Items	Cost	Recurring Cost
	Year 15 (FY 2016)	Year 16 (FY 2017)
Software		
Maple Soft	\$4,150	
SHI Learning Objects	\$8,340	
SHI Adobe	\$16,534	
Blackboard (BB) Collaborate	\$23,647	
Adobe Enterprise Agreement	\$28,056	
Dyntek-McAfee Endpoint & Virus	\$29,724	
Others	\$32,605	
IB Corp (SPSS)	\$39,214	
IBM – (ECM)	\$46,525	
Blackboard (BB) License	\$62,243	
Dell VLA (Volume Lic Agrt.) Microsoft	\$65,670	
Total	\$356,708	10% of total Tech Fee revenue

# 2. Library Services–Database & Digital Subscriptions

Person Responsible for Project(s): Telephone Number: E-Mail: <u>cstewart@ccny.cuny.edu</u> Charles Stewart, Technical Services Chief 212-650-7271

## College Department(s) Affected: Entire College

**Impact on Students:** Digital subscriptions are used by students for study and research, both on campus and by proxy. This content is vital to City College's mission to graduate IT-literate citizens able to function in a global society. Students learn how to effectively use these databases through the information literacy program in our classrooms, and they require access to these databases from outside the campus as they do their research.

The law requires that assistive technology be made available to students with disabilities who need it to successfully complete required coursework for classes.

**Project Description:** The Library is requesting funding from the Technology Fee funds to cover continuing subscription costs for online resources that were funded in the previous years from the Technology Fee funds. Below, please find a brief description of each database/digital subscription:

### 1) Cambridge Histories Online

This is an annual charge for continuing online access to a database containing diverse, upto-date and authoritative print editions published since the 1960s. Features: personalization – including, saved and most recent searches, workspaces and bookmarks; citation export functionality; and extensive bibliographic reference functionality.

### 2) Art Index Retrospective

This is an annual charge for continuing online access to this database, which covers the years 1929 to 1984, thereby enabling users to search 55 years of art journalism in English, French, Italian, German, Spanish, and Dutch. Besides periodicals, users have access to data from important yearbooks and select museum bulletins. A unique resource, Art Index Retrospective helps users find contemporary criticism of art at the time of its debut, track the body of work of an artist or movement, find artist interviews and other commentary.

#### 3) Thieme 2016

Thieme publishes over 100 scientific and medical journals, of which almost 40 are in the English language. Full text is available for four of these journals. Tables of Contents and Abstracts are available for the others. All the Thieme journals are scholarly, peer-reviewed publications oriented toward senior or higher level researchers. This is a cooperative purchasing arrangement between seven CUNY schools.

## 4) Emerald Engineering and Management

The Emerald Engineering e-Journal Collection comprises online access to the abstracts and full text of all the journals within Emerald's engineering, materials science and technology portfolio. It also features 120 Business and Management journals, all of which are peer-reviewed and full text journals, plus reviews from the world's top 300 management journals in computer science, marketing, information sciences and management.

# 5) CAS-SciFinder Scholar

SciFinder Scholar is a comprehensive database indexing the chemistry and related sciences literature. SciFinder Scholar is useful for locating articles concerned with specific chemical substances and reactions. This is a cooperative purchasing arrangement between seven CUNY schools.

## 6) Springer e-Books

We have full text access to 15,000+ Springer eBooks, since their inception in 2005. Almost all the publications are scholarly and are oriented toward seniors or higher-level students and researchers. The database covers all areas of study, but is weighted toward the sciences.

## 7) American Chemical Society Online, 2016 subscription

The American Chemical Society (ACS) publishes 38 journals and magazines covering all aspects of the science of chemistry. Index and abstract information is available for all of these publications. Full text is available for 33 of them. All of these ACS journals are scholarly, peer-reviewed publications oriented toward senior or higher level readers. We use the CUNY-negotiated pricing arranged through NYSHEI.

### 8) Elsevier Science Direct

Science Direct is a database of all the materials published by Elsevier and its affiliates. It consists of over 1,800 journal and book titles. All subject areas are covered, but more science and engineering titles are available because of Elsevier's publishing focus. Over 1,000 of the 1,800 searchable titles are available as full text. Almost all the journals are scholarly, peer-reviewed titles, making this database most appropriate for more advanced students and researchers.

# FY 2016 Fiscal Year Budget:

Items	Qty	Cost	Recurring Cost
		Year 15 (FY 2016)	Year 16 (FY 2017)
Library Digital Electronic Databases			
1. Cambridge History Online		\$300	
2. Art Full Text Retrospective		\$330	
3. Thieme Package		\$3,100	
4. Emerald Management and Engineering		\$11,083	
5. SciFinder Scholar		\$20,375	
6. Springer e-Books		\$89,643	
7. American Chemical Society		\$41,005	
8. Elsevier Science Direct		\$230,580	
Total		\$396,416	(10% increase)

# 3. Office of Information Technology (OIT) Maintenance Cost

Person Responsible for Project(s):

Mark Kam, Acting CIO of Office of Information Technology (OIT) 212-650-7081

Telephone Number: E-Mail: <u>mark@ccny.cuny.edu</u>

## College Department(s) Affected: Entire College

**Impact on Students:** The Office of Information Technology is responsible for maintaining and supporting the operations of the City College networking infrastructure and campus-wide student resources, which include:

- General Students Computer Labs, i.e., Tech Center and Fishbowl, Undergraduate and Graduate Student labs
- Service Desk, Client Services, and Instructional Technology and Media Support Services and campus wide licenses and hardware for students use.

Support is also provided for wireless access, printing, blackboard, security devices (firewall, antispam and wireless security scanning/protection).

**Project Description:** The OIT department is requesting \$536,400 from the college's Technology Fee Budget to cover recurring costs to pay for campus-wide licenses, hardware, and general computer lab equipment.

Some of the essential services, which benefit the entire student population include:

1. Hardware and peripheral support and maintenance agreements

i. Annual maintenance on printers, existing wireless devices, and copier machines for students, AV equipment in classrooms.

2. Campus-wide license agreement extensions and maintenance for student use. This includes annual maintenance updates, wireless software releases and security software encryptions:

- i. Matlab, Print Manager Plus, Identity Finder, Nemo Q, LabStats, Dynasign- Digital Signage
- ii. Wireless Licenses renewal, VDI Licenses,
- iii. Web Check out, SysAid, NextBus for Students
- iv. Deep Freeze.

4. General Student Computer Labs supplies (such as toner, paper, printer maintenance kits, etc.), computer lab replacement parts (such as keyboards, mice, etc.) which are located in:

- i. Tech Center & Fishbowl, Undergraduate and Graduate General computer Labs
- ii. Services Desk (Student Support Center)
- iii. Center for Work Education (CWE) General Student Lab
- iv. Kiosks in the Administration and North Academic Center (NAC) buildings.

# FY 2016 Fiscal Year Budget:

Items	Qty	Cost	Recurring Cost
		Year 15 (FY 2016)	Year 16 (FY 2017)
Hardware maintenance			
Printers, Doc camera, AV equipment, Scanners,		\$30,400	
Copier Machines for students, etc.			
Sub-total		\$30,400	\$31,920 (5%)
Campus-wide software licenses maintenance:			
LabStats		\$1,000	
Print Manager Plus		\$2,953	
Geo Certs for Labs		\$3,136	
VDI Academic Licenses		\$3,218	
Identify Finder		\$3,226	
Nemo –Q		\$3,285	
Faro (Deep Freeze)		\$5,374	
WebCheckout		\$6,293	
SysAid		\$7,938	
Dynasign-Digital Signage		\$10,731	
Next Bus – Students		\$22,181	
Matlab		\$57,151	
Wireless licenses renewal, network support, etc.		124,500	
Sub-total		\$250,986	\$263,535 (5%)
AV Equipment			
Projectors, Smart Podium, Screen, doc cameras,		\$28,014	
etc.			
Sub-total		\$28,014	
Equipment Penlacement			
Equipment Replacement			
Computers, Printers, Switches, AP, Computers Accessories, etc.			
Sub-total		Ś47.000	
		\$47,000	
General Student Computer Lab Supplies,		\$180,000	
Paper, Toner, Other Total		\$536,400	\$295,455

# 4. Student Technology Internship Program (STIP)

Person Responsible for Project: Telephone Number: E-mail: <u>marte@ccny.cuny.edu</u> Otto Marte, Director of OIT Business Services 212-650-6190

Project Description: Student Technology Internship Program (STIP)

## College Departments Affected: Entire College

I am requesting support to continue the implementation of the FY 2016 Student Technology Internship Program. The total funding requested is \$1,285,007. Below is a brief description of the program.

**Project Description:** The Student Technology Internship Program (STIP) was created in the summer of 2002 to provide Service Desk and other technical assistance to students, faculty, and staff. This program creates opportunities for a selected group of undergraduate and graduate students to gain advanced skills in the use of computer hardware and software as well as learn effective teaching and client support skills.

STIP supports and advances the technological needs of the college, both in and out of the classroom. By bringing the interns and technology users together as a team, we provide diverse skills and services to create a better teaching and learning environment at the College.

Below are the five major components of the Student Technology Internship Program (STIP) and the requested funding:

Student Tech Interns Program	No. of Students	Percentage	Total Cost/yr
1. Mid-term and Final Exams Extending hou		1	\$13,750
<ol> <li>Special Groups Support</li> <li>Services Desk Support</li> </ol>	2 7	6 22	\$67,898 \$245,457
<ul><li>4. OIT &amp; Divisional Client Services Support</li><li>5. OIT &amp; Divisional Computer Labs Support</li></ul>	23 23	39 32	\$449,582 \$360,488
Sub-total	55	100	\$1,137,175
Fringe Benefits		13	\$147,832
Grand Total			\$1,285,007

## 1. Mid-Term/Final Exams Extended Hours (24/7)

The extended (24/7) hours will provide a safe after-hours facility for our students during midterms and final examinations week.

### 2. Service Desk Operation

The OIT Service Desk was revamped in the summer of 2011, expanding services to improve support for CUNY Portal, CUNYfirst support for students, Blackboard LMS, laptops, wireless configuration and access, and to act as a central distribution point for campus-wide, site-licensed software to the college community.

The Service Desk also provides Level-1 technical support in the following areas:

- Student email (CityMail)
- CUNYfirst support for students
- Mobile devices for Students
- Active Directory login
- Student training requests.

This one-stop shop solution has given the OIT staff a much more efficient way of addressing the diverse needs of students, faculty and staff, as well as a much more efficient way of addressing the college's technology needs, particularly for students.

### 3. OIT and Divisional Client Services Support

In addition to servicing all the general student computer labs on campus, the OIT and Divisional Client Services Support teams also provide Level-2 and Level-3 hardware and software technical support and other technical assistance to college administrators, faculty, staff and students. This student group works continuously to ensure that the services they offer are of high quality and are customer-friendly. The program gives student interns the opportunity to gain advanced skills in the use of computer hardware, software, audio-visual equipment, presentation resources, and client support skills. These students are assigned to the main OIT Client Services department as well as to various divisional/school IT offices. They also receive on-going training from the college to support the advancing technology and audio-visual needs of the school. The training concentrates on software and hardware installations, troubleshooting, customer service, faculty, staff and student support and maintenance.

### 4. OIT and Divisional Student Computer Labs Support

The OIT and divisional student computer labs facilitate the printing and computing needs of our students. OIT has two main general computer labs, (1) **The North Academic Center General Fishbowl General Student Lab (NAC 1/501)**, which provides 102 PCs computers, and (2) **The CITY Tech Center (NAC 1/301)**, City College's new state-of-the-art computing, learning and training resource center, located on the ground floor of the Cohen Library. Re-designed to accommodate student learning in a variety of stimulating configurations, it provides the following services:

- Over 300 workstations
- 10 media study rooms with dual flat-panel displays that accommodate up to six students
- 16 two-person study rooms equipped with Windows and Macintosh desktop workstations
- Three smart classrooms with dozens of workstations, high definition projectors and, in the largest classroom, a podium with AV controls and mobile device connections
- Dozens of single-use desktop and wireless workstations in the open bays
- Laptop loan program for students to use while inside the facility.

Each workstation is configured with the college's full range of campus-wide, site-licensed software, including Adobe Creative Suite, MathWorks, Matlab, Microsoft Office Suite, SAS, and SPSS. The spatial configurations are as important as the technological enhancements because they accommodate students who choose to work individually, as well as provide incentives for student collaboration.

At any given moment, the three training rooms are filled to capacity with students engaged in technology-enhanced learning with professors of Economics, Engineering, Psychology, and English. This highly successful facility has become the premier hub for student computing needs, as well as a general purpose learning resource center for the entire City College population.

Hundreds of students occupy every available workstation and study space, engrossed in everything from coursework to research to recreational breaks.

The computing and printing needs of special programs are provided by divisional Student Computer Labs, including the Education Lab (NAC 4/226), Engineering CAD Lab (ST-216), Electrical Engineering Lab (ST-269), Science Student Lab, (MR-829), Accessibility Student Lab (NAC 1/216), and Architecture CAD Lab, (SSA- 3rd floor). These labs are open during the college hours of operation.

# 5. Special Support Groups

In addition to the interns identified above, the STIP also offers special support in the following areas: the college cabling network group and the Center for Excellent in Teaching and Learning (CETL). These interns are hired as hourly and College Assistants (CA) instead of hiring full-time staff as recommended in the 2002-2003 Technology Fee proposals.

# Student Technology Interns Program Budget Breakdown

Total # of	Rate/hr	Total	Total Hrs	Total Cost of		No. of	Total
hrs/year		Cost/year	of SL + AL	SL + AL	Cost/intern	Interns	Cost/Year
	Exte	nding Hours	s during mi	d-term/ final	Examination	n weeks	\$13,750
				ups : 2 → 1 C			
900	\$13.00	\$11,700	105	\$1,365	\$13,065	1	\$13,065
1664	\$28.89	\$48,073	234	\$6,760	\$54 <i>,</i> 833	1	\$54,833
					Sub-total	2	\$67,898
				esk Support			
800	\$12.00	\$9,600	93	\$1,116	\$10,716	1	\$10,716
			Ηοι	irly IT (6)		r	
1300	\$20.16	\$26,208	152	\$3,064	\$29,272	1	\$29,272
1664	\$20.16	\$33 <i>,</i> 546	194	\$3,911	\$37,457	3	\$112,372
1664	\$20.16	\$33 <i>,</i> 546	234	\$4,717	\$38,264	1	\$38,264
1664	\$28.89	\$48 <i>,</i> 073	234	\$6,760	\$54 <i>,</i> 833	1	\$54,833
				9	Sub-total	7	\$245,457
	OIT and	Divisional (	Client Servi	ces Support	- 23> 15 C	As &	8 Hourly
400	\$10.00	\$4,000	0	\$0	\$4,000	2	\$8,000
520	\$13.00	\$6,760	61	\$793	\$7 <i>,</i> 553	1	\$7,553
700	\$10.00	\$7 <i>,</i> 000	84	\$840	\$7 <i>,</i> 840	1	\$7,840
716	\$10.00	\$7,160	84	\$840	\$8,000	1	\$8,000
762.5	\$12.00	\$9 <i>,</i> 150	90	\$1,080	\$10,230	2	\$20,460
800	\$13.00	\$10,400	93	\$1,209	\$11,609	1	\$11,609
800	\$15.54	\$12,432	113	\$1,756	\$14,188	1	\$14,188
887	\$12.00	\$10,644	102	\$1,224	\$11,868	1	\$11,868
900	\$13.00	\$11,700	105	\$1,365	\$13,065	1	\$13,065
1040	\$12.00	\$12,480	147	\$1,764	\$14,244	1	\$14,244
1040	\$12.00	\$12,480	121	\$1,452	\$13,932	2	\$27,864
1040	\$15.00	\$15,600	121	\$1,815	\$17,415	1	\$17,415
		ł	lourly IT – I	Part time ONL	Y (8)		
1300	\$25.47	\$33,111	152	\$3,871	\$36,982	1	\$36,982
1404	\$20.16	\$28,305	164	\$3,306	\$31,611	1	\$31,611
1560	\$20.16	\$31,450	182	\$3,669	\$35,119	1	\$35,119
1664	\$17.83	\$29,669	194	\$3,459	\$33,128	1	\$33,128
1664	\$20.16	\$33,546	234	\$4,717	\$38,264	1	\$38,264
1664	\$20.16	\$33,546	194	\$3,911	\$37,457	3	\$112,372
	·	\$449,582					
	OIT and	3 Hourly					
800	\$12.00	\$9,600	93	\$1,116	\$10,716	6	\$64,296
850	\$12.00	\$10,200	57	\$684	\$10,884	1	\$10,884
890	\$12.00	\$10,680	102	\$1,224	\$11,904	1	\$11,904
890	\$13.00	\$11,570	102	\$1,326	\$12,896	1	\$12,896

960	\$10.61	\$10,186	112	\$1,188	\$11,374	2	\$22,748
1040	\$12.00	\$12,480	121	\$1,452	\$13,932	9	\$125,388
Hourly IT – Part time ONLY (5)							
1664	\$20.16	\$33,546	194	\$3,911	\$37,457	3	\$112,372
Sub-total							\$360,488
Sub-total							\$1,137,175
Fringe Benefit's Sub-total							\$147,832
Grand Total						55	\$1,285,007

# **Student Technology Fee Advisory Committee Members**

The Technology Fee Committee is composed of 20 members, chaired by the Provost and cochaired by the Acting CIO of Office of Information Technology. It includes seven students recommended by the Office of the Vice-President of Student Affairs (five undergraduates and two graduates), seven faculty, five academic representatives, and one ex-official members. The Technology Fee Committee will be the standing college committee that will advise the Office of the President on the expenditure of the Tech Fee revenue.

**Committee Chair** – Dr. Maurizio Trevisan, Provost, Office of Provost **Co-Chair** – Mark Kam, Acting CIO Office of Information Technology

#### **Student Representatives**

Ramdat Singh, President Undergraduate Student Government Sharmin Sultana, Vice President of Student Affairs Kenny Soto, Vice President of Campus Affairs Rashad Farmer, Undergraduate Student Senator Felix DeJesus, Undergraduate Student Senator Muaad Alody, President Graduate Student Government Kieshorne Dennie, Graduate Student Council

#### **Faculty Representatives**

Prof. Annette Weintraub, Humanities and Arts
Prof. Ilona Kretzschmar, Grove School of Engineering
Prof. Gordon Gebert, School of Architecture
Prof. Marilyn Gunner, Division of Science
Prof. Karen Gregory, Center for Worker Education
Ms. Leslie Galman, Colin Powell School
Ms. Doris Grasserbauer, School of Education

#### **Administrative Representatives**

Felix Lam, VP of Finance and Administration Juana Reina, VP of Student Affairs Deidra Hill, VP for Communications and Marketing

#### **Ex-officio Member**

Otto Marte, Project Administrator and Director of OIT Business Services