

DEPARTMENT OF THE NAVY

OFFICE OF NAVAL RESEARCH 875 NORTH RANDOLPH STREET SUITE 1425 ARLINGTON, VA 22203-1995

> Agreement Date: February 23, 2015 [Supersedes Agreement Dated: June 25, 2014]

NEGOTIATION AGREEMENT

Institution: MASSACHUSETTS INSTITUTE OF TECHNOLOGY CAMBRIDGE, MASSACHUSETTS 02139

The Facilities and Administrative rates contained herein are for use on grants, contracts and/or other agreements issued or awarded to the Massachusetts Institute of Technology (MIT) by all Federal Agencies of the United States of America, in accordance with the cost principles mandated by 2 CFR 220. These rates shall be used for forward pricing and billing purposes for MIT's Fiscal Year (FY) 2015. This rate agreement supersedes all previous rate agreements/determinations for FY 2015.

SECTION I: RATES - TYPE: FIXED (FIXED)

F&A Rates:

TYPE	FROM	TO	RATE	BASE	APPLICABLE TO	LOCATION
Fixed	7/1/14	6/30/15	56.00%	(a)	Organized Research	On Campus
Fixed	7/1/14	6/30/15	5.00%	(a)	Organized Research	Off Campus

DISTRIBUTION BASE

(a) Modified Total Direct Cost (MTDC), as defined in 2 CFR 220, consisting of all salaries and wages, fringe benefits, materials and supplies, services, travel, and subgrants and subcontracts up to the first \$25,000 each (regardless of the period covered by the subgrant or subcontract); and excluding equipment, capital expenditures, charges for tuition remission, rental costs, scholarships and fellowships as well as the portion of each subgrant and subcontract in excess of \$25,000.

SECTION II - GENERAL

A. LIMITATIONS: Use of the rates set forth under Section I is subject to any statutory or administrative limitations and is applicable to a given grant, contract or other agreement only to the extent that funds are available and consistent with any and all limitations of cost clauses or provisions, if any, contained therein. Acceptance of any or all of the rates agreed to herein is predicated upon all the following conditions: (1) that no costs other than those incurred by the grantee/contractor were included in its indirect cost pool as finally accepted and that all such costs are legal obligations of the grantee/contractor and allowable under governing cost principles; (2) that the same costs that have been treated as indirect costs are not claimed as direct costs; (3) that similar

types of costs, in like circumstances, have been accorded consistent accounting treatment; (4) that the information provided by the contractor/grantee, which was used as the basis for the acceptance of the rates agreed to herein and expressly relied upon by the Government in negotiating the said rates, is not subsequently found to be materially incomplete or inaccurate.

- B. ACCOUNTING CHANGES: The rates contained in Section I of this agreement are based on the accounting system in effect at the time this agreement was negotiated. Changes to the method(s) of accounting for costs, which affects the amount of reimbursement resulting from the use of these rates, require the written approval of the authorized representative of the cognizant negotiating agency for the Government prior to implementation of any such changes. Such changes include but are not limited to changes in the charging of a particular type of cost from indirect to direct. Failure to obtain such approval may result in subsequent cost disallowances.
- C. USE BY OTHER FEDERAL AGENCIES: The rates set forth in Section I hereof were negotiated in accordance with and under the authority set forth in 2 CFR 220. Accordingly, such rates shall be applied to the extent provided in such regulations to grants, contracts and other transactions to which 2 CFR 220 is applicable, subject to any limitations in part A of this section. Copies of this document may be provided by either party to other Federal agencies which have or intend to issue or award grants and contracts using these rates or to otherwise provide such agencies with documentary notice of this agreement and its terms and conditions.
- D. FIXED RATES WITH CARRY-FORWARD PROVISIONS: The fixed rates contained in this agreement are based on estimates of the costs for FY 2015. When actual costs for this fiscal year are determined, adjustments will be applied to the next subsequent rate negotiation to recognize the difference between the FY 2015 estimated costs used to establish the fixed rates and the negotiated actual FY 2015 costs.
- E. LIQUIDATION OF CARRY-FORWARD AMOUNTS: The following estimated carry-forward amounts were considered in the establishment of the FY 2015 rates. () indicates over-recovery

	On Campus	Off Campus	
FY 2012 estimated	(\$5,311,000)	(\$450,000)	
FY 2013 estimated	(\$2,400,000)	\$0	

F. SPECIAL REMARKS:

- Off Campus rates are used when the preponderance of effort is performed at Lincoln Laboratory, Haystack Observatory or other off-site locations.
- The Government's agreement with the rates set forth in Section I is not an acceptance of
 the MIT's accounting practices or methodologies. Any reliance by the Government on cost data or
 methodologies submitted by MIT is on a non-precedence-setting basis and does not imply
 Government acceptance.

3. Signature of this agreement by the authorized representatives of MIT and the Government acknowledges and affirms the Institute's request for waiver of the prohibition contained in DFARS 231.303 (1) and the Government's exercise of its discretion contained in DFARS 231.303 (2) to waive the prohibition in DFARS 231.303 (1). The waiver request by MIT is made to simplify the Institute's overall management of DOD cost reimbursement under DOD contracts.

BETH A. SNYDER Contracting Officer
2/25/2015 Date

For information concerning this agreement contact:

FOR MASSACHUSETTS INSTITUTE

Beth Snyder

Office of Naval Research

Phone: (703) 696-5755

E-mail: beth.snyder@navy.mil

INDIVIDUAL RATE COMPONENTS

Institution: Massachusetts Institute of Technology	FY Covere	201			
Location Rate is Applicable to: Organized F	Research			_	
Type of Rate: Fixed with Carryforward Prov					
Negotiation Bases:	\$334,727,000		\$644,2	\$644,260,000	
RATE COMPONENTS:	ON CAMPUS		OFF C	OFF CAMPUS	
1. ADMINISTRATIVE					-
A. G&A	6.95%		2.90%		
B. Dept Headquarters	2.98%		0.04%		
C. Dept HD/Inst Prof/Dir	4.14%		1.17%		
E. SPA	4.00%		0.59%		
F. Adjustment for 26% cap	0.00%		0.00%		
Subtotal		18.07%	0.0070	4.70%	_
2. DEPRECIATION					
Buildings & Improvements		8.57%		0.00%	
B. Equipment		2.57%		0.07%	
3. Interest		5.17%		0.02%	
4. O&M		19.45%		0.14%	
5. LIBRARY		3.20%		0.15%	
Subtotal		38.96%		0.38%	
6. UCA Factor		1.30%		0.00%	
Rate before carry-forwards		58.33%		5.08%	
7. CARRY-FORWARD ADJUSTMENTS					
Estimated FY 2012 over-recovery of \$5,311,000 Estimated FY 2012 over-recovery of \$450,000		(1.59%)		(0.07%)	
Estimated FY 2013 over-recovery of \$2,400,000		(0.72%)		(0.07.70)	
8. Rounding		(0.02%)		(0.01%)	
TOTAL		56.00%		5.00%	
FOR THE INSTITUTION		FOR THE GOVE	RNMENT:		
Michelle D. Christy		Beth A. Snyder	7. Omerl	9	
Director, Office of Sponsored Programs		Contracting Office	er		
2/24/2015		2/25	1		
Date / /		Date	101		