COLLEGES AND UNIVERSITIES RATE AGREEMENT

'EIN #: 1135598093A7

DATE: July 30, 2009

: INSTITUTION:

'Columbia University

.615 W.131st St., Studebaker 3rd Fl.

New York

10027-

FILING REF .: The preceding Agreement was dated June 4, 2008

The rates approved in this agreement are for use on grants, contracts and other agreements with the Federal Government, subject to the conditions in Section III.

SECTION	I: FACIL	TIES AND AD	MINISTRATIV	/E COST RATES*	
RATE TY	PES: FIXED	FINAL	PROV. (E	ROVISIONAL)	PRED. (PREDETERMINED)
TYPE	EFFECTIV FROM	/E PERIOD TO	RATE(%)	LOCATIONS	APPLICABLE TO
PRED.	07/01/09	06/30/10	60.3	On-Campus	Research
PRED.	07/01/10		61.0	On-Campus	Research
PRED.	07/01/09	06/30/11	26.0	Off-Campus	Research
PRED.	07/01/09	06/30/11	29.4	Mod-Off Camp	Research 16 Loc 3
PRED.	07/01/09		54.0	LDEO On-Camp	Research
PRED.	07/01/09		26.0	LDEO Off-Cam	Research
PRED.	07/01/09		29.4	LDEO Mod Off	Research OTO
PRED.	07/01/09		31.0	On-Campus	Other Spon, Act. 7
PRED.	07/01/09		26.4	Off-Campus	Other Spon.Act.
PROV.	07/01/11	UNTIL AMENDED		rates and cond il year ending	itions as those cited June 30, 2011.

*BASE:

Modified total direct costs, consisting of all salaries and wages, fringe benefits, materials, supplies, services, travel and subgrants and subcontracts up to the first \$25,000 of each subgrant or subcontract (regardless of the period covered by the subgrant or subcontract). Modified total direct costs shall exclude equipment, capital expenditures, charges for patient care, student tuition remission, rental costs of off-site facilities, scholarships, and fellowships as well as the portion of each subgrant and subcontract in excess of \$25,000.

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SECTION	I; FRINGE BENEFI	TS RATES**			
			PROVISIONAL)	PRED. (PREDETERMINED)	
TYPE	EFFECTIVE PERIC		LOCATIONS	APPLICABLE TO	
FIXED PROV.	07/01/09 06/30/1 07/01/10 UNTIL AM	ENDED Use same	All rates and cor cal year ending	Faculty & Staff aditions as those cited g June 30, 2010.	

^{**}DESCRIPTION OF FRINGE BENEFITS RATE BASE: Salaries and wages.

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SECTION II: SPECIAL REMARKS

TREATMENT OF FRINGE BENEFITS:
The fringe benefits are charged using the rate(s) listed in the Fringe Benefits Section of this Agreement. The fringe benefits included in the rate(s) are listed below.

TREATMENT OF PAID ABSENCES: Vacation, holiday, sick leave pay and other paid absences are included in salaries and wages and are claimed on grants, contracts and other agreements as part of the normal cost for salaries and wages. Separate claims for the costs of these paid absences are not made.

- 1'. Effective July 1, 2007, equipment means an article of nonexpendable, tangible personal property having a useful life of of more than one year, and an acquisition cost of \$5,000 or more per unit.
- 2. For all activities within a 50 mile radius of the campus and performed in facilities not owned by the institution and to which rent is directly allocated to the project, the off-campus modified rate will apply. For all activities outside a 50 mile radius of the campus the off-campus rate will apply. Grants or contracts will not be subject to more than one indirect cost rate. If more than 50% of a project is performed off-campus, the appropriate off-campus rate will apply to the entire project.
- 3. The fringe benefit costs listed below are reimbursed to the grantee through the fringe benefit rate: Pension, FICA, Tuition Remission*, Employees and Dependent Health Care Plans, Dental, Retirees Health Care, Worker's Compensation, Unemployment Compensation, Group Life Insurance, Insurance Waiver, Disability, Travel Accident Insurance, Union Benefits, Severance, Benefits Administration, Employee Health Service and Sabbatical.

###fective 7/1/99 tuition support for dependents of Columbia University employees is no longer an allowable fringe benefit expense.

This rate agreement updates fringe benefits rates only.

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SECTION III; GENERAL

A. 'LIMITATIONS:

The rates in this Agreement are subject to any scatutory or administrative limitations and apply to a given grant, contract or other agreement only to the extent that funds are available. Acceptance of the races is subject to the following conditions: (1) Only costs incurred by the organization were included in its facilities and administrative cost pools as finally accepted: such costs are legal obligations of the organization and are allowable under the governing cost principles; (2) The same costs that have been treated as facilities and administrative costs are not claimed as direct costs; (3) Similar types of costs have been accorded consistent accounting treatment; and (4) The information provided by the organization which was used to establish the races is not later found to be materially incomplete or inaccurate by the federal Covernment. In such situations the rate(s) would be subject to renegotiation at the discretion of the Federal Government.

This Agreement is based on the accounting system purported by the organization to be in effect during the Agreement period. Changes to the method of accounting for costs which affect the amount of reimbursement resulting from the use of this Agreement require prior approval of the authorized representative of the cognisant agency. Such changes include, but are not limited to, changes in the charging of a particular type of cost from facilities and administrative to direct. Failure to obtain approval may result in cost disallowances.

FIXED RATES:

C. FIXED RATES:

If a fixed rate is in this Agreement, it is based on an estimate of the costs for the period covered by the rate. When the actual costs for this period are determined, an adjustment will be made to a rate of a future year(s) to compensate for the difference between the costs used to establish the fixed rate and actual costs.

D. USE BY OTHER FEDERAL AGENCIES:

The rates in this Agreement were approved in accordance with the authority in Office of Management and Budget Circular A-21 circular, and should be applied to grants, contracts and other agreements covered by this Circular, subject to any limitations in A Shove. The organization may provide copies of the Agreement to other Federal Agencies to give them carly notification of the Agreement.

E. OTHER:

If any federal contract, grant or other agreement is reimbursing facilities and administrative costs by a means other than the approved rate(s) in this Agreement, the organization should (1) credit such costs to the affected programs, and (2) apply the approved rate(s) to the appropriate base to identify the proper amount of facilities and administrative costs allocable to these programs,

BY THE INSTITUTION:	ON BEHALF OF THE FEDERAL GOVERNMENT:		
Columbia University .			
	DEPARTMENT OF HEALTH AND HUMAN SERVICES		
(INSTITUTION)	Flut Onone		
(SIGNATURE)	(GIGNATURE)		
Richard Ruttenberg			
1	Robert I. Aaronson		
(NAME)	(NAME)		
Associate Controller			
(TITLE)	DIRECTOR, DIVISION OF COST ALMOCATION (TITLE)		
July 30, 2009	(XIIIIG)		
	July 30, 2009		
(DATE)	(DATE) 0945		
	HHS REPRESENTATIVE: Louis Martillotti Telephone: (212) 264-2069		