COLLEGES AND UNIVERSITIES RATE AGREEMENT

EIN:

DATE: 04/27/2011

ORGANIZATION:

FILING REF.: The preceding

University of California (UCI) Irvine

agreement was dated

Campus

07/13/2007

, CA

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: INDIRECT COST RATES

RATE TYPES:

FIXED FINAL

PROV. (PROVISIONAL)

PRED. (PREDETERMINED)

EFFECTIVE PERIOD

TYPE	FROM	IQ.	RATE(%) LOCATION	APPLICABLE TO
PRED.	07/01/2011	06/30/2012	53.00 On-Campus	Org. Res.
PRED.	07/01/2012	06/30/2013	53.50 On-Campus	Org. Res.
PRED.	07/01/2013	06/30/2014	54.00 On-Campus	Org. Res.
PRED.	07/01/2014	06/30/2016	54.50 On-Campus	Org. Res.
PRED.	07/01/2011	06/30/2016	26.00 Off-Campus	Org. Res.
PRED.	07/01/2011	06/30/2016	46.00 On-Campus	Instruction
PRED.	07/01/2011	06/30/2016	26.00 Off-Campus	Instruction
PRED.	07/01/2011	06/30/2016	37.50 On-Campus	OSA (1)
PRED.	07/01/2011	06/30/2016	26.00 Off-Campus	OSA (1)

TYPE FROM TO RATE (%) LOCATION APPLICABLE TO

PROV. 07/01/2016 Until (2)

Amended

*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.

- (1) Other Sponsored Activities
- (2) Use same rates and conditions as those cited for fiscal year ending June 30, 2016.

See Special Remarks regarding Genomic Arrays.

ORGANIZATION: University of California (UCI) Irvine Campus

AGREEMENT DATE: 04/27/2011

SECTION II: SPECIAL REMARKS

TREATMENT OF FRINGE BENEFITS:

This organization charges the actual cost of each fringe benefit per employee direct to Federal projects for all employees whose salary and wages is charged direct to Federal projects. However, for the purpose of budgeting fringe benefit costs under project proposals, the organization uses an average fringe benefit rate which is applied to budgeted salaries and wages. The following fringe benefits are charged direct:

OASDI, FICA, RETIREMENT PLAN, HEALTH/DENTAL/OPTICAL INSURANCE, WORKERS COMPENSATION, UNEMPLOYMENT INSURANCE, NON-INDUSTRIAL DISABILITY INSURANCE, LIFE INSURANCE, ANNUITANT HEALTH AND DENTAL INSURANCE, INCENTIVE AWARD PROGRAMS, EMPLOYEE SUPPORT PROGRAM, AND TUITION/FEE REMISSION OF CERTAIN STUDENT EMPLOYEES.

TREATMENT OF PAID ABSENCES

Vacation leave costs are charged on the accrual basis of accounting as an assessment to payroll. All other leave costs, including sick, holiday, and other leave costs (e.g., jury duty) are charged on the cash basis of accounting. Leave costs other than vacation 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. Leave costs are allocated to direct and/or indiret objectives on a prorated basis consistent with the allocation of the employee's salary and wages. Sabbatical leave costs are not charged to sponsored agreements.

DEFINITION OF OFF-CAMPUS RATE

The off-campus rate is applicable to those projects conducted at facilities not owned or leased by thte University. However, if the project is conducted in leased space and lease costs are directly charged to the project, then the off-campus rate must be used.

PROJECTS CONDUCTED ENTIRELY ON-CAMPUS OR ENTIRELY OFF-CAMPUS
Projects conducted entirely on-campus or entirely off-campus will be applied
the on-campus or off-campus rate respectively.

PROJECTS CONDUCTED PARTIALLY OFF-CAMPUS AND PARTIALLY ON-CAMPUS

If the project involves work at both on-campus and off-campus sites, either
the on-campus of off-campus rate generally should be applied, consistent with
where the majority of the work is to be performed. Salary cost is generally
accepted as a measure of work performed in terms of the total project.

USE OF BOTH ON-CAMPUS AND OFF-CAMPUS RATES

The use of both on-campus and off-campus rates for a given project may be justified if both of the respective rates can clearly be identified with a significant portion of salaries and wages of the project. For purposes of this provision, significant is defined as approximately 25% or more of the total costs and a project's total salary and wage costs exceed \$250,000.

OTHER SPECIAL RATES

These rates apply only to the facility or program to which they are identified. If any additional special rates become necessary the establishment of such rates should be coordinated through the cognizant negotiation agency.

GENOMIC ARRAYS

The NIH policy on indirect costs pertaining to Genomic Arrays (NOT-OD-10-097) is effective as of 05/13/10.

DEFINITION OF EQUIPMENT

Equipment is defined as tangible nonexpendable personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit.

ORGANIZATION: University of California (UCI) Irvine Campus

AGREEMENT DATE: 04/27/2011

SECTION III: GENERAL

A. LIMITATIONS:

The rates in this Agreement era subject to any statutory or administrative limitations and apply to a given grant, contract or other agreement only to the extent that funds are evailable. Acceptance of the rates is subject to the following conditions: (1) Only costs incurred by the organization were included in its facilities and administrative cost principles; (2) The same costs are legal obligations of the organization and are allowable under the governing cost principles; (3) 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 rates is not later found to be materially incomplete or inaccurate by the Padaral Covernment. In such situations the rate(s) would be subject to renagotiation at the discretion of the Federal Government.

B. ACCOUNTING CHANGES

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 degrisent 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.

C. PIXED BATES.

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(a) to compensate for the difference between the costs used to astablish the fixed rate and actual costs.

D. USE BY OTHER PEDERAL AGENCIES

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

E. DTHER.

If any Vederal 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.

at two twattintinki	ON BEHALF OF THE PECERAL GOVERNMENT:			
University of California UCLL Irvine Campus	Department of Health and 1	HUMAN BERVICES		
(INSTITUTION)	(ADENCY) Walles Ch.	<u> </u>		
(SIOMATURE)	(EIGNATURE)			
Peter J. Taylor	Wallace Chan			
(NAME)	(MADES)			
Chief Financial Officer	Director, Western Field Of	ffice		
(TITLE)	(TITLE)			
5.19.11	4/27/2011			
(DATE)	(DATE) 0234			
	HHO REFRESENTATIVE: RC	obert Lee		
	Telephone:	115) 437-7820		

UNIVERSITY OF CALIFORNIA IRVINE FACILITIES AND ADMINISTRATIVE COST RATES FOR THE PERIOD JULY 1, 2011 THROUGH JUNE 30, 2018

EXHIBIT A

BUILDING DEPRECIATION
INTEREST
EQUIPMENT DEPRECIATION
OPERATIONS & MAINTENANCE
LIBRARY
GENERAL ADMIN
DEPT ADMIN
SPON PROJ ADMIN
STUDENT SERV ADMIN
ADMIN COMPONENTS

TOTAL

_			ORGANIZ	ED RESEA	RCH			
JULY 1, 2011 - JUNE 80, 2012		JULY 1, 2012 - JUNE 30, 2013			JULY 1, 2013 - JUNE 30, 2014			
	N-CAMPUS C	FF-CAMPUS	0	N-CAMPUS O	PF-CAMPUS		ON-CAMPUS	OFF-CAMPU
	8.50%			6.60%			8.70%	
	8.40%			#63.8			0.60%	
	2.70%			2.90%	1		3.10%	
	(1.70%			11,70%	- 1		11 70%	
	0.00%			0.90%			0 90%	
4.30%			4.50%			4.30%		
18.00%			19.00%			19 00%		
2.504			2.60%			2.80%		
0.20%			0.20%			0.20%		
28.00W	28,00%	26.00%	28.00%	28,00%	26,00%	28.00%	26,00%	20.00
	67,00%	28 00%		83,60%	28.00%		64,00%	28 00

BUILDING DEPRECIATION
INTEREST
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OPERATIONS & MAINTENANCE
LIBRARY
GENERAL ADMIN
DEPT ADMIN
SPON PROJ ADMIN
STUDENT BERV ADMIN
ADMIN COMPONENTS

L	ORGANIZED RESEARCH		INSTRUCTION			OTHER SPON. ACTIVITY				
	JULY 1, 20	014 - JUNE 3	0, 2016	JULY 1, 20	11 - JUNE 30	, 2016	JULY 1, 2011 - JUNE 1		10, 2016	
		ON-CAMPUS	OFF-CAMPUS		DN-CAMPUS	DPF-CAMPUS		ON-CAMPUS	OFF-CAMPUS	
		8 90%	- 1		4.00%			1.80%	•	
		8.70%			2 20%	1		1.30%		
		3.30%			0 90%			1.80%		
		11,70%	1		4.60%			8.40%		
1		0 80%			8.30%	i		1,60%		
	4.50%		1	4 00%			4.30%			
1	19 00%			25.70%			10 00%			
	2 60%			3.10%			2 80%			
	0.20%			17.10%			0.20%			
	26 00%	25.00%	28 00%	49.90%	20.00%	28,00%	26.00%	28.00%	20,00%	
L	_	84.80%	28.00%	_	45,00%	26.00%		37.80%	28 00%	

ADMINISTRATIVE COMPONENTS AND CAPRED AT 28.01 PLACCORDANCE WITH OMB A-21, DATED JULY 28, 1993.

(SIGNATURE)

Chief Financial Officer

TITLE

5.19.11

DATE