COLLEGES AND UNIVERSITIES RATE AGREEMENT

EIN #: 1386006309A1

DATE: March 7, 2005

INSTITUTION:

University of Michigan

5040 Administration Building

Ann Arbor

MI

48109-1340

Agreement was dated

FILING REF.: The preceding

June 28, 2002

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

SECTION 1: FACILITIES AND ADMINISTRATIVE COST RATES*			
RATE :	TYPES: FIXED FINAL	PROV. (PROVISION	AL) PRED. (PREDETERMINED)
TYPE	EFFECTIVE PERIOD FROM TO	RATE(*) LOCATIO	NS APPLICABLE TO
	 -		
PRED. PRED.	07/01/04 06/30/06 07/01/06 06/30/08	53.0 On Camp 52.0 On Camp	
PRED.	07/01/04 06/30/08	54.0 On Camp	ous Instruction
PRED.	07/01/04 06/30/08	30.0 On Camp	
PRED. PROV.	07/01/04 '06/30/08 07/01/08 UNTIL AMENDED		npus All Programs ad conditions as those cited anding June 30, 2008.

*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, 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 II: SPECIAL REMARKS

TREATMENT OF PRINCE BENEFITS:

Frings benefits are specifically identified to each employee and are charged individually as direct costs. The directly claimed fringe benefits 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.

OFF-CAMPUS DEFINITION: For all activities performed in facilities not owned by the institution and to which rent is directly allocated to the project(s), the off-campus rate will apply. Grants or contracts will not be subject to more than one F&A cost rate. If more than 50% of a project is performed off-campus, the off-campus rate will apply to the entire project.

Equipment Definition -Equipment means an article of nonexpendable, tangible personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit.

Research Vessel: The 26.0% Off-Campus Organized Research rate is applicable to the Research Vessel - Laurentian

FRINGE BENEFITS:

FICA Retirement Disability Insurance Life Insurance Realth Insurance Benefits Administration Graduate Tuition Grant Program Sabbatical Leave

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SECTION III: GENERAL

A. LIMITATIONS:

The rates in this agreement are subject to any statutory or administrative limitations and apply to a given grant, contract or other agreement only to the extent that funds are available. Acceptance of the rates is subject to the following conditions:

(1) Only sests indured by the organization were included in its facilities and administrative cost pools as finally accepted: such costs are legal chligations of the organization and are allowable under the governing cost principles; (2) The same soats that have been treated as facilities and administrative casts are not claimed as direct costs; (3) Jimilar 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 interially incomplete or inaccurate by the Federal Government. In such situations the rate(s) would be subject to ranagetiation at the discretion of the Federal Government.

B. ACCOUNTING CHANCES

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 few deats 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 directlements.

C. PENED RATES:

If a fixed gate 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 PEDERAL ACCURA:

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, contrasts and other agreements covered by this Circular, subject to any limitations in A above. The organisation may provide depies of the Agreement to other Foderal Agencies to give them early 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 organisation should (1) execut such forth 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 PEDERAL GOVERNMENT:	
University of Michigan		
	DEPARTMENT OF MEALTH AND HUMAN SERVICES	
(IMSTITUTION)	(AGENCY!)	
Timbel Wolfer	the real	
(SIGMATORS)	(fightruzz)	
Timothy P. Slottow	Henry Williams	
(HONGE)	(NAME)	
Chief Financial Officer	DIRECTOR, DIVISION OF COST ALLOCATION-	
(TITLE)	(TITLE) CHATRAL STATES FIELD OFFICE	
March 11, -2005	March 7, 2005	
(DATE)	(DATE) 5964	
	nes representative. James R. Nolan	
	Telephone: (214) 767-3529	

COMPONENTS OF PUBLISHED F&A COST RATE

INSTITUTION: UNIVERSITY OF MICHIGAN

Rates for fiscal years: 7/1/04 - 6/30/06

ORGANIZED RESEARCH

RATE COMPONENT:	<u>ON</u>	OFF
Building Depreciation	6.0%	
Equipment Depreciation	3.4%	
Interest	1.3%	
Operation & Maintenance	13.0%	
Library	2.0%	
Utility Cost Adjustment	1.3%	
Total Facilities	27.0%	
Administration	26.0%	26.0%
Total Negotiated Rate	53.0%	26.0%

CONCURRENCE:

UNIVERSITY OF MICHIGAN
(Institution)
Turista V. Kolon
(Signature)
Timothy P. Slottow
(Name)
Chief Financial Officer
(Title)
March 11, 2005
(Date)

COMPONENTS OF PUBLISHED F&A COST RATE

INSTITUTION:	UNIVERSITY OF	MIÇHIGAN
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Rates for fiscal years:

7/1/06 - 6/30/08

ORGANIZED RESEARCH

RATE COMPONENT:	<u>on</u>	OFF
Building Depreciation	5.7%	
Equipment Depreciation	3.3%	
Interest	1.2%	
Operation & Maintenance	12.5%	
Library	2.0%	
Utility Cost Adjustment	1.3%	
Total Facilities	26.0%	
Administration	26.0%	26.0%
Total Negotiated Rate	52.0%	26.0%

CONCURRENCE:

UNIVERSIT	Y OF MICHIGAN
(Institution)	
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(Signature)	2
-	Timothy P.' Slottow
(Name)	
	Chief Financial Officer
(Title)	
	March 11, 2005
(Date)	