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: Facilities And Administrative Cost Rates

<table>
<thead>
<tr>
<th>TYPE</th>
<th>EFFECTIVE PERIOD</th>
<th>RATE(%) LOCATION</th>
<th>APPLICABLE TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRED.</td>
<td>07/01/2014 - 06/30/2018</td>
<td>44.00 On-Campus</td>
<td>Organized Research</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/2014 - 06/30/2018</td>
<td>26.00 Off-Campus</td>
<td>Organized Research</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/2014 - 06/30/2018</td>
<td>57.00 On-Campus</td>
<td>Instruction</td>
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<tr>
<td>PRED.</td>
<td>07/01/2014 - 06/30/2018</td>
<td>26.00 Off-Campus</td>
<td>Instruction</td>
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<td>PRED.</td>
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<td>Other Sponsored Activities</td>
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<td>07/01/2014 - 06/30/2018</td>
<td>19.30 Off-Campus</td>
<td>Other Sponsored Activities</td>
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<td>PROV.</td>
<td>07/01/2018 - Until Amended</td>
<td>(1)</td>
<td></td>
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</tbody>
</table>

*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) Use same rates and conditions as those cited for fiscal year ending June 30, 2018.
SECTION II: SPECIAL REMARKS

TREATMENT OF FRINGE BENEFITS:

The fringe 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 are not made for the cost of these paid absences.

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. Actual costs will be apportioned between on-campus and off-campus components. Each portion will bear the appropriate rate.

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.

The following fringe benefits are treated as direct costs: FICA, WORKERS COMPENSATION, UNEMPLOYMENT COMPENSATION, HEALTH INSURANCE, AND RETIREMENT (TRS/PERD AND TIAA/CREF).

The four year extension of the indirect cost rate was granted in accordance with 2 CFR 200.414(g).

NEXT PROPOSAL DUE DATE

A proposal based on actual costs for fiscal year ending 06/30/16, will be due no later than 12/31/16.
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 costs incurred by the organization were included in the 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 rates is not later found to be materially incomplete or inaccurate by the Federal Government. In such situations the rate(s) would be subject to renegotiation 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 cognizant 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. 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 Title 2 of the Code of Federal Regulations, Part 200 (2 CFR 200), and should be applied to grants, contracts, and other agreements covered by 2 CFR 200, subject to any limitations in A above. The organization may provide copies of the Agreement to other Federal 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 method 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:

Montana State University-Bozeman

(PERSON)

(DR. RENEE REINO PERA)

(SIGNATURE)

(NAME)

(VICE PRESIDENT FOR RESEARCH & DEVELOPMENT)

(TITLE)

(DATE) 9/23/15

ON BEHALF OF THE FEDERAL GOVERNMENT:

DEPARTMENT OF HEALTH AND HUMAN SERVICES

(AGENCY)

Arif M. Karim -A

(SIGNATURE)

(NAME)

(Director, Cost Allocation Services)

(TITLE)

(DATE) 9/17/2015

(REPRESENTATIVE)

Jeanette Lu

(TELEPHONE) (415) 437-7820
MONTANA STATE UNIVERSITY - BOZEMAN

PREDETERMINED FACILITIES AND ADMINISTRATIVE RATES

FOR THE PERIOD JULY 1, 2014 THROUGH JUNE 30, 2018

<table>
<thead>
<tr>
<th>ORGANIZED RESEARCH</th>
<th>INSTRUCTION</th>
<th>OTHER SPON ACTIVITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ON-CAMPUS</td>
<td>OFF-CAMPUS</td>
</tr>
<tr>
<td>BUILDING DEPRECIATION</td>
<td>2.2%</td>
<td>2.6%</td>
</tr>
<tr>
<td>INTEREST</td>
<td>1.0%</td>
<td>0.2%</td>
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<tr>
<td>EQUIPMENT DEPRECIATION</td>
<td>1.3%</td>
<td>1.6%</td>
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<tr>
<td>OPERATIONS &amp; MAINTENANCE</td>
<td>12.4%</td>
<td>16.1%</td>
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<tr>
<td>LIBRARY</td>
<td>1.1%</td>
<td>10.5%</td>
</tr>
<tr>
<td>GENERAL ADMINISTRATION</td>
<td>5.6%</td>
<td>3.8%</td>
</tr>
<tr>
<td>DEPARTMENTAL ADMINISTRATION</td>
<td>14.7%</td>
<td>6.6%</td>
</tr>
<tr>
<td>SPONSORED PROJECTS ADMIN</td>
<td>5.8%</td>
<td>2.0%</td>
</tr>
<tr>
<td>STUDENT SERVICES &amp; ADMIN</td>
<td>13.6%</td>
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</tr>
<tr>
<td>ADMINISTRATIVE COMPONENTS</td>
<td>26.0%</td>
<td>26.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>44.0%</td>
<td>26.0%</td>
</tr>
</tbody>
</table>

CONCUR:

(SIGNATURE)

Dr. Renee Retio Pera, Vice President of Research & Economic Development

TITLE

9.23.15

DATE