COLLEGES AND UNIVERSITIES RATE AGREEMENT

EIN: 1560791228A1          DATE: 01/22/2021

ORGANIZATION:              FILING REF.: The preceding
University of North Carolina at Charlotte agreement was dated
9201 University City Blvd.  01/30/2020
Charlotte, NC 28223-0001

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)

<table>
<thead>
<tr>
<th>TYPE</th>
<th>FROM</th>
<th>TO</th>
<th>RATE (%) LOCATION</th>
<th>APPLICABLE TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRED.</td>
<td>07/01/17</td>
<td>06/30/21</td>
<td>51.00 On-Campus</td>
<td>Organized Research</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/17</td>
<td>06/30/21</td>
<td>51.50 On-Campus</td>
<td>Instruction</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/17</td>
<td>06/30/21</td>
<td>35.00 On-Campus</td>
<td>Other Sponsored Activities</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/17</td>
<td>06/30/21</td>
<td>26.00 Off-Campus</td>
<td>Organized Research, Instruction, Other Sponsored Activities.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TYPE</th>
<th>FROM</th>
<th>To</th>
<th>RATE (%) LOCATION</th>
<th>APPLICABLE TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROV.</td>
<td>07/01/21</td>
<td>Until Amended</td>
<td>26.00 Off-Campus</td>
<td>Use same rates and conditions as those cited for fiscal year ending June 30, 2021.</td>
</tr>
</tbody>
</table>

*BASE
Modified total direct costs, consisting of all direct salaries and wages, applicable fringe benefits, materials and supplies, services, travel and up to the first $25,000 of each subaward (regardless of the period of performance of the subawards under the award). Modified total direct costs shall exclude equipment, capital expenditures, charges for patient care, rental costs, tuition remission, scholarships and fellowships, participant support costs and the portion of each subaward in excess of $25,000. Other items may only be excluded when necessary to avoid a serious inequity in the distribution of indirect costs, and with the approval of the cognizant agency for indirect costs.
ORGANIZATION: University of North Carolina at Charlotte  
AGREEMENT DATE: 1/22/2021

### SECTION I: FRINGE BENEFIT RATES**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>FROM</th>
<th>TO</th>
<th>RATE(%)</th>
<th>LOCATION</th>
<th>APPLICABLE TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIXED</td>
<td>7/1/2021</td>
<td>6/30/2022</td>
<td>4.89</td>
<td>All</td>
<td>Faculty, other EHRA, and SHRA Permanent</td>
</tr>
<tr>
<td>FIXED</td>
<td>7/1/2021</td>
<td>6/30/2022</td>
<td>0.12</td>
<td>All</td>
<td>Graduate &amp; Ungrad, Post Doc Students, Temps, and Part-Time</td>
</tr>
<tr>
<td>PROV.</td>
<td>7/1/2022</td>
<td>Until amended</td>
<td></td>
<td></td>
<td>Use same rates and conditions as those cited for fiscal year ending June 30, 2022.</td>
</tr>
</tbody>
</table>

** DESCRIPTION OF FRINGE BENEFITS RATE BASE:

Salaries and Wages.

Note: The Base is composed of all salary expenses not paid by the state of North Carolina. This salary base includes areas that are self-sustaining, such as Auxiliaries, Grants, and Contracts. The fringe pool does not collect revenue from the state-appropriated salary expenses as these fringes are paid by the state of North Carolina.
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 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. 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.

TREATMENT OF FRINGE BENEFITS:

This organization uses fringe benefit rates for estimating direct fringe benefit costs on grant applications and contract proposals.

For cash claims and final reporting purposes, the following fringe benefits are specifically identified to each employee and charged individually as direct costs: FICA, FICA Medical, Health Insurance and Retirement.

The following benefits are covered by the rates listed in Section I: Workers' Compensation, Unemployment Compensation, Terminal Leave, Severance Pay, Employee Assistance Program, Tuition Waivers, and Short/Long Term Disability.

Equipment means tangible personal property (including information technology systems) having a useful life of more than one year and a per-unit acquisition cost which equals or exceeds the lesser of the capitalization level established by the non-Federal entity for financial statement purposes, or $5,000.

*This Rate Agreement updates the Fringe Benefits section only. Next F&A rates proposal based on FYE 06/30/2020 is due in our office by 12/31/2020. Next Fringe Benefits rates proposal for FYE 06/30/2021 is due in our office by 12/31/2021.*

This rate agreement updates the fringe benefits section only.
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 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 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 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:

University of North Carolina at Charlotte

INSTITUTION

DocuSign Envelope ID: 95CC993B-402E-4959-B015-CD43E0789AA2

Anne E Brown

SIGNATURE

AvC for Finance

NAME

02/02/2021 | 8:30 AM EST

DATE

ON BEHALF OF THE FEDERAL GOVERNMENT:

DEPARTMENT OF HEALTH AND HUMAN SERVICES

AGENCY

Darryl W. Mayes

SIGNATURE

Deputy Director, Cost Allocation Services

TITLE

1/22/2021

DATE

Lucy Siow

NHS REPRESENTATIVE

Telephone: (301) 492-4855

DocuSign Envelope ID: 95CC993B-402E-4959-B015-CD43E0789AA2

Darryl W. Mayes

Digitally signed by Darryl W. Mayes

02/02/2021 08:30:08 -05'00'

Lucy Siow

Digitally signed by Lucy Siow

02/02/2021 08:30:08 -05'00'
January 22, 2021

Anne Brown
Associate Vice Chancellor of Finance
University of North Carolina Charlotte
9201 University City Blvd.
Charlotte, NC 28223

Dear Ms. Brown,

A copy of the indirect rate cost Rate Agreement is being E-mailed to you for your signature. This agreement reflects an understanding reach between your organization and a member of my staff concerning the rate(s) that may be used to support your claim for F&A and fringe benefit costs on grants and contracts with the Federal Government.

In addition, both parties agree that the differences between the fixed and actual fringe benefit costs for the fiscal year ended June 30, 2020 are:

- Under-recovery of $738,917 applicable to Faculty, Other EPA, SPA Permanent
- Over-recovery of $80,259 applicable to Grad/Post-Doc, Undergrad, Temp/PT.

These amounts are included in your fixed fringe benefit rates for the fiscal year ending June 30, 2022 which are listed in the attached Rate Agreement.

- An additional over-recovery of $30,000 applicable to Grad/Post-Doc, Undergrad, Temp/PT will be incorporated in FY2022 proposal.

Please have the agreement signed by an authorized representative of your organization and send to CAS-Bethesda@psc.hhs.gov. We will reproduce and distribute the Rate Agreement to the appropriate awarding organizations of the Federal Government for their use.

A fringe benefit proposal, together with the required supporting information, must be submitted to this office for each fiscal year in which your organization claims fringe benefit costs under grants and contracts awarded by the Federal Government.
Therefore, your next fringe benefit rate proposal for the fiscal year ending June 30, 2021 will be due in our office by December 31, 2021. Please submit your next proposal electronically via email to CAS-Bethesda@psc.hhs.gov.

Sincerely,

Darryl W. Mayes
Deputy Director
Cost Allocation Services

CONCURRENCE:

University of North Carolina Charlotte
(Institution)

____________________________
(Signature) Anne E Brown

____________________________
(Name) AVC for Finance

____________________________
(Title) 02/02/2021 | 8:30 AM EST

(Date)

Enclosures

PLEASE SIGN AND RETURN A COPY OF THE RATE AGREEMENT