

DEPARTMENT OF THE NAVY OFFICE OF NAVAL RESEARCH 875 NORTH RANDOLPH STREET SUITE 1425 ARLINGTON, VA 22203-1995

IN REPLY REFER TO:

Agreement Date: August 5, 2019 [Supersedes Agreement Dated: June 18, 2018]

NEGOTIATION AGREEMENT

INSTITUTION: VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY BLACKSBURG, VIRGINIA 24061

The Fringe Benefits rates contained herein are for use on grants, contracts and/or other agreements issued or awarded to the Virginia Polytechnic Institute and State University by all Federal Agencies of the United States of America, in accordance with the provisions and cost principles mandated by 2 CFR Part 200. These rates shall be used for forward pricing and billing purposes for the Virginia Polytechnic Institute and State University Fiscal Year 2020. This rate agreement supersedes all previous rate agreements/determinations for Fiscal Year(s) 2020.

Section I: RATES - TYPE: FIXED (FIXED)

Fringe Benefits Rates:

(a) Salaries and Wages

| | ARALLE VERS | www.t | | | | |
|-------------|-------------|-----------|--------|------|-------------------|----------|
| <u>TYPE</u> | <u>FROM</u> | <u>T0</u> | RATE | BASE | APPLICABLE TO | LOCATION |
| FIXED | 7/1/19 | 6/30/20 | 32.75% | (a) | Regular Faculty | All |
| FIXED | 7/1/19 | 6/30/20 | 34.75% | (a) | Research Faculty | All |
| FIXED | 7/1/19 | 6/30/20 | 20.25% | (a) | Part Time Faculty | All |
| FIXED | 7/1/19 | 6/30/20 | 49.75% | (a) | Classified | All |
| FIXED | 7/1/19 | 6/30/20 | 7.50% | (a) | Wages | All |
| FIXED | 7/1/19 | 6/30/20 | 9.50% | (a) | Graduate Student | All |
| | | | | | | |
| | | | | | | |

DISTRIBUTION BASES

SECTION II - GENERAL TERMS AND CONDITIONS

A. LIMITATIONS: Use of the rates set forth under Section I is subject to availability of funds and to any other statutory or administrative limitations. The rates are applicable to a given grant; contract or other agreement only to the extent that funds are available and consistent with any and all limitations of cost clauses or provisions, if any, contained therein. Acceptance of any or all of the rates agreed to herein is predicated upon the following conditions: (1) that no costs other than those incurred by the institution were included in this indirect cost pool as finally accepted and that such costs are legal obligations of the institution and allowable under governing cost principles; (2) that the same costs that have been treated as indirect costs are not claimed as direct costs; (3) that similar types of costs have been accorded consistent accounting treatment; and (4) that the information provided by the institution which was used as a basis for acceptance of the rates agreed to herein, and expressly relied upon by the Government in negotiating and accepting the said rates is not subsequently found to be materially incomplete or inaccurate.

B. ACCOUNTING CHANGES: The rates contained in Section I of this agreement are based on the accounting system in effect at the time the agreement was negotiated. Changes to the method(s) of accounting for costs, which affect the amount of reimbursement resulting from the use of these rates require the prior written approval of the authorized representative of the cognizant agency for indirect costs. Such changes include but are not limited to changes in the charging of a particular type of cost from indirect to direct. Failure to obtain such approval may result in subsequent cost disallowances.

C. FIXED RATES WITH CARRY-FORWARD PROVISIONS: The fixed rates contained in this agreement are based on estimates of the costs for FY 2020. When actual costs for this fiscal year are determined, adjustments will be applied to a subsequent rate negotiation to recognize the difference between the FY 2020 estimated costs used to establish the fixed rates and the negotiated actual FY 2020 costs.

D. CARRY FORWARD AMOUNTS:

1. The Office of Naval Research Negotiation Agreement dated June 19, 2017 established Fixed Fringe Benefits Rates with carry-forward provisions for Virginia Polytechnic Institute and State University's fiscal year ending June 30, 2018. This negotiation agreement records agreement on the final carry-forward amounts resulting from determination of actual costs for fiscal year 2018. These costs have been determined in accordance with the provisions of 2 CFR 200.

Fiscal Year: 2018 Final CFW

| Regular Faculty | (\$3,900,385) |
|-------------------|---------------|
| Research Faculty | (\$977,027) |
| Part Time Faculty | (\$34,653) |
| Classified | (\$980,050) |
| Wages | (\$105,045) |
| Graduate Student | (\$499,322) |

Note: () denotes over-recovery

2. The Fringe Benefits Rates set forth in Section I are inclusive of the final fiscal year 2018 carry-forward amounts shown above, which are liquidated in their entirety.

E. USE BY OTHER FEDERAL AGENCIES: The rates set forth in Section I are negotiated in accordance with and under the authority set forth in 2 CFR Part 200. Accordingly, such rates shall be applied to the extent provided in such regulations to grants, contracts, and other agreements to which 2 CFR Part 200 applies, subject to any limitations in part A of this section. Copies of this document may be provided by either party to other federal agencies to provide such agencies with documentary notice of this agreement and its terms and conditions.

Accepted:

FOR VIRGINIA POLYTECHNIC
INSTITUTE AND STATE UNIVERSITY:

M. Dwight Shelton, Jr.

M. Dwight Snelton, Jr. Vice President for Finance and Chief Financial Officer

August 14, 2019

FOR THE U.S. GOVERNMENT:

SNYDER,BETH, A.1379326664 A.1379326664 Digitally signed by SNYDERBETH.A.1379326664 Output Status and Source Status

Beth A. Snyder Contracting Officer

8/15/2019

Date

For information concerning this agreement contact:Sharon GalesPhone: (703) 696-8559Office of Naval ResearchE-mail: sharon.gales@navy.mil875 North Randolph StreetArlington, VA 22203-1995



FIXED FRINGE BENEFIT RATES FOR FISCAL YEAR 2020

| Type of Benefit | Regular Faculty | Research Faculty | Part-Time Faculty | Classified | Wages | Graduate Students |
|-----------------|--------------------|---------------------|----------------------|------------|-------|----------------------|
| Total Rate | 32.75% | 34.75% | 20.25% | 49.75% | 7.50% | 9.50% |

These rates are valid for FY 2020 only. New rates are negotiated each year with our federal agency, the Office of Naval Research (ONR) in May or June preceding the effective fiscal year.

PROVISIONAL FRINGE BENEFIT RATES FOR FISCAL YEAR 2021

| Type of Benefit | Regular Faculty | Research Faculty | Part-Time Faculty | Classified | Wages | Graduate Students |
|-----------------|--------------------|---------------------|----------------------|------------|-------|----------------------|
| Total Rate | 34.25% | 38.75% | 21.75% | 52.75% | 8.00% | 9.00% |

These rates are provisional, and are valid for FY 2021 only. New rates are negotiated each year with our federal agency, the Office of Naval Research (ONR) in May or June preceding the effective fiscal year.

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

FIXED FRINGE BENEFIT RATE COMPONENTS FOR FISCAL YEAR 2020

| FRINGE BENEFIT RATES FOR FISCAL YEAR 2020 Type of Benefit | Regular Faculty | Research Faculty | Part-Time Faculty | Classified | Wage | Graduate |
|--|--------------------|---------------------|----------------------|------------|-------|----------|
| Educational Leave | 0.16% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Educational Fee Waiver | 0.38% | 0.00% | 0.00% | 0.48% | 0.00% | 0.00% |
| Workers Compensation | 0.47% | 0.45% | 0.42% | 0.47% | 0.52% | 0.47% |
| Unemployment Compensation | 0.01% | 0.03% | 0.00% | 0.04% | 0.04% | 0.00% |
| Employer Retirement Contr - VRS | 3.92% | 2.61% | 1.93% | 13.44% | 0.00% | 0.00% |
| Employer Retirement Contr - ORP | 6.83% | 7.50% | 7.41% | 0.00% | 0.00% | 0.00% |
| Retiree Health Insurance Benefits | 1.14% | 1.12% | 1.04% | 1.16% | 0.00% | 0.00% |
| FICA | 6.32% | 6.74% | 6.78% | 7.55% | 6.94% | 0.82% |
| Group Life | 1.28% | 1.24% | 1.16% | 1.29% | 0.00% | 0.00% |
| Medical Hospitalization | 11.83% | 14.46% | 0.84% | 24.33% | 0.00% | 8.21% |
| Va Sickness and Disability Program | 0.04% | 0.13% | 0.05% | 0.56% | 0.00% | 0.00% |
| TSA-Employer Match | 0.37% | 0.47% | 0.62% | 0.43% | 0.00% | 0.00% |
| WTA - Workforce Transition Benefits | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| FRINGE BENEFIT RATES FOR FISCAL YEAR 2021 | | | | | | |
| Total Rate | 32.75% | 34.75% | 20.25% | 49.75% | 7.50% | 9.50% |

These rate are valid for FY 2020 only, new rates are negotiated each year with our federal agency, Office of Naval Research (ONR) in May or June preceding the effective fiscal year.