



Applicant Organization

| | |
|-----------------|---|
| Mailing Address | The Curators of the University of Missouri Office of Sponsored Programs Administration 601 Turner Avenue Turner Avenue Garage – Room 201 Columbia, MO 65211-0001 <i>For overnight courier: use zip code 65201-4206</i> |
| Telephone | (573) 882-7560 |
| Fax | (573) 884-4078 |
| E-mail | grantsdc@missouri.edu |
| URL | research.missouri.edu |

Business Officers

| | |
|---------------------------------------|---|
| Awards to be sent to | Craig David, Director, OSPA |
| Primary official signing documents | Brenda Leuenberger, Associate Director Pre-Award, OSPA |
| Alternate officials signing documents | Michelle Leaton, Pre-Award Manager, OSPA Hannah Clampitt, Pre-Award Manager, OSPA Chad Hampton, Associate Director Post-Award, OSPA Chase Bunger, Senior Compliance Manager, OSPA Melissa Old, Compliance Manager, OSPA |
| Checks payable to | The Curators of the University of Missouri |
| Checks mailed to | University of Missouri AR PO Box 807012 Kansas City, MO 64180-7012 |
| Financial Officer | Chad Hampton, Associate Director Post-Award, OSPA |

Organization Type, Tax Exempt Status, Legislative Districts, and Other Identifiers

| | | | |
|---|--|------------------------|--|
| Organization Type | Institution of Higher Education and a Public Corporation under the laws of the State of Missouri (Sec. 172.020 R.S.Mo) | | |
| Tax Exempt Status | Exempt by virtue of being an organization as described in Section 115 of the Internal Revenue Code of 1954. The University of Missouri is an instrumentality of the State of Missouri. | | |
| Congressional District | MO-004 | | |
| County | Boone | | |
| State Legislative District | House: 45 | Senate: 19 | |
| Employer/Federal/Tax ID Number | DHHS (All): 1436003859B4 All others: 436003859 | | |
| System for Award Management (SAM; formerly CCR) | COLUM SYSTEM | 153890272 006326904 | Expires 02/01/2022 Expires 02/01/2022 |
| Corporate & Gov't Entity (CAGE) Code | Columbia Campus | 9C156 | |
| | UM System | 9B964 | |
| Data Universal Number System (DUNS) | Columbia Campus | 153890272 | |
| | UM System and US Dept Education | 006326904 | |
| Unique Entity Identifier (UEI) [required use by 4/2022] | COLUM | SZPJL5ZRCLF4 | |
| | UM System | LBFJB8N7LME3 | |
| Missouri Tax ID Number | 11166045 | | |
| NSF Institutional/Organizational Code | 0025163000 | | |
| Missouri State Vendor Number | 436003859P2 | | |
| Nuclear Regulatory Commission Number | 24-00513-32 (Radio Isotopes) | | |
| SIC Code/NAICS Code | 8221/611310 | | |
| OPE (Office of Postsecondary Education) Formerly FICE Code | 002516 | | |
| DHHS Payment Management System (PMS) PIN# for all USDA NIFA | 1100451 | | |

Facilities and Administrative (F&A) Rates (applied to MTDC*)

Cognizant Agency Department of Health and Human Services (DHHS)
 DHHS Rate Agreement Date 06/03/2021; effective 07/01/2020 to 06/30/2024
 DHHS Point of Contact Arif Karim (214) 767-3261

One of the following negotiated or calculated rates must be used for all projects unless either:

1. The sponsor (excluding commercial/industry) has a published policy statement applying to all awards that specifically limits F&A costs, or
2. A Request for University Contribution of F&A ([F&A Waiver](#)) has been approved by the Senior Vice Chancellor for Research and Economic Development or their designee.

For policy, refer to the UM System Policy ([27025](#)), MU OSPA Sponsored Programs Procedure Guide ([SPPG](#)), and the [F&A/Fringe Benefit Rate Agreement](#).

| Table 1 Federally Negotiated Rates | | | |
|---|-----------|-------------|--------------------------|
| Applicable on grants, contracts, and other agreements for sponsored activity including research, instruction, service, or other activity. | | | |
| Facilities and Administrative Costs | FY22-FY24 | | |
| | Research | Instruction | Other Sponsored Activity |
| On Campus† | 56.5% | 44.0% | 33.0% |
| Off Campus† | 26.0% | 26.0% | 26.0% |

| Table 2 Clinical Trial Rates | | | |
|---|---------------|--|--|
| Commercial or Industry Funded <i>Clinical Trials</i> rates are an exception to the University's federally-negotiated rates. Federally funded Clinical Trials are subject to federally negotiated rates. | | | |
| Facilities and Administrative Costs | FY21-FY24 | | |
| | Federal Funds | Commercial or Industry Funds when MU waives IP rights§ | Commercial or Industry Funds when MU retains IP rights |
| Research | See Table 1 | 31.0% | 26.0% |
| Other Activity | | 31.0% | 26.0% |

| Table 3 Industry-Sponsored Projects Rates | | | |
|---|-----------|-------------|--------------------------|
| Applicable to Commercial or Industry funds when the University retains IP rights. | | | |
| Facilities and Administrative Costs | FY22-FY24 | | |
| | Research | Instruction | Other Sponsored Activity |
| On Campus† | 56.5% | 44.0% | 33.0% |
| Off Campus† | 26.0% | 26.0% | 26.0% |

| Table 4 Industry-Sponsored Projects Rates | | | |
|---|-----------|-------------|--------------------------|
| Applicable to Commercial or Industry Funds when the University waives IP rights§. Rates are calculated at the federally negotiated rates plus 5%. | | | |
| Facilities and Administrative Costs | FY22-FY22 | | |
| | Research | Instruction | Other Sponsored Activity |
| On Campus† | 61.5% | 49.0% | 38.0% |
| Off Campus† | 31.0% | 31.0% | 31.0% |

[If a research project with a budget period begins within the 2021 fiscal year, ending 6/30/21, the F&A rate of 55% will apply for that entire budget period. For any subsequent budget periods the F&A rate of 56.5% will apply.]

***Modified total direct costs (MTDC) are total direct costs (TDC) minus:**

- All capital expenditures (buildings, significant renovations, etc.)
- Individual items of equipment with a single unit value of \$5,000 or greater and an estimated useful life of more than one year
- The portion of each individual sub-award (subcontract) in excess of \$25,000
- All hospitalization and other fees (patient care costs) associated with patient care, whether the services are obtained from an owned, related, or third-party hospital or other medical facility
- All rental/maintenance of off-site activities (space)
- All student support costs (e.g., student aid, stipends, dependency allowances, scholarships, fellowships)
- Animal care costs paid as a per diem based on Office of Animal Resources (OAR) rate
- Participant support costs (in connection with conferences or training projects only [see SPPG topic](#))

[Note: When an F&A rate lower than negotiated rate is used, the rate will be applied to TDC rather than MTDC]

†**On Campus vs. Off Campus rates:** MU maintains a policy of on- and off-campus classification for the purpose of applying the appropriate F&A rate. Refer to [F&A Cost Recovery](#) in the [Sponsored Programs Procedure Guide](#) for definitions and guidance concerning projects conducted partially off campus.

§**Waived intellectual property rights for industry-sponsored activities:** Principal Investigator, MU campus, and UM System level approvals (see [Intellectual Property](#), [F&A Cost Recovery](#), and [UM System Policy \(27025\)](#)).

Office of Naval Research (ONR) Administrative Contracting Office

Office of Naval Research, Chicago Branch
230 South Dearborn, Room 380
Chicago, IL 60604-1595

Main Office: (312) 886-5423
Chicago@onr.navy.mil
UIC: N62880

Human Subjects Research Protections Program (HRPP) and Institutional Review Board (IRB)

Federal Wide Assurance (FWA) number 00002876
Human Subject Assurance Expiration Date 08/10/2022
IRB Registrations Expiration Date 08/22/2022
Misconduct in Science Assurance 0578002 dated 01/06/2015
IRB Fees: Univ of Missouri IRB charges fees associated with IRB Reviews and related administrative responsibilities. Please see <https://research.missouri.edu/irb/fees.php> F&A is not recovered on IRB fees that are direct charged to a grant.

Animal Care Quality Assurances

Animal Welfare Assurance Number D16-00249 (A3394-01)
ACUC USDA Registration 43R0048
AAALAC Accreditation Date 06/25/2018 for all accredited areas of Columbia campus

Travel and Meal Reimbursement Rates

Employee Travel by Automobile

Reimbursed at .49 cents per mile, effective 08/15/2021

References: Mileage Reimbursement Rates: UM System 22602 https://www.umsystem.edu/ums/policies/finance/methods_of_transportation_and_allowances
<https://oa.mo.gov/accounting/state-employees/travel-portal-information/mileage>

Meal Allowances

In-State. For overnight travel within the State of Missouri, meals will be reimbursed on a per diem basis of \$50.00 per day.

Reference: UM System Per Diem Information, http://www.umsystem.edu/oei/sharedservices/apss/travel_and_expense/per_diem_information

Domestic Trips outside the State of Missouri. For overnight travel within the United States (other than Missouri) and the District of Columbia, meals will be reimbursed on a per diem basis according to Missouri to Contiguous United States (CONUS) rates for Local Meals published by the Governmental Services Administration for the travel destination. Specific rates by location can be found at <http://www.defensetravel.dod.mil/site/perdiemCalc.cfm>

Foreign. For travel outside the fifty United States and the District of Columbia, reimbursement is allowed at a per diem rate prescribed by the U.S. Department of Defense "Per Diem, Travel and Transportation Allowance Committee." Specific rates by location can be found at <http://www.defensetravel.dod.mil/site/perdiemCalc.cfm>

Reference: UM System Policy 22603, https://www.umsystem.edu/ums/policies/finance/allowable_travel_expenses

Fringe Benefits Rates [F&A/Fringe Benefit Rate Agreement]

| | FY20 | FY21 | FY22 | FY23* | FY24* | FY25* | FY26* | FY27* |
|--|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Personnel employed \geq75% FTE | | | | | | | | |
| **MU, UM System Federal Funding | 33.65% | 35.85% | 36.05% | 37.13% | 38.25% | 39.39% | 40.57% | 41.79% |
| Personnel employed < 75% FTE | 7.65% | 7.65% | 7.65% | 7.65% | 7.65% | 7.65% | 7.65% | 7.65% |
| UMC Graduate students | Tuition and medical insurance (see rates below) | | | | | | | |
| UMC Undergraduate students | Exempt | | | | | | | |

*Projections use 3% inflation rate for budgeting purposes.

****Beginning in FY20**, for all University grant funds, the federally negotiated rate and the FICA tax will be charged with no differentiation as to college/school/business unit or source of funds - use MU, UM System rates listed above for all grants. As per Section II of the rate agreement, FICA is specifically identified to each employee and charged individually. The \geq 75% FTE Fringe Benefit Rates listed here are inclusive of FICA (7.65%) for budgeting calculations. Reference: [UM F&A/Fringe Benefit Rate Agreement page](#).

Salary Cap

By federal law, for any Department of Health and Human Services (DHHS) awards, including but not limited to National Institutes of Health (NIH) awards, the University cannot charge salary above designated limitations ("salary cap"), including in subawards. Additional information and salary cap amounts can be found in the [Sponsored Programs Procedure Guide](#) under [DHHS Salary Cap](#).

University of Missouri Single Audit Reports

The Single Audit Reports include: Independent auditor's reports, schedule of expenditures of Federal awards, notes to the schedule of expenditures of Federal awards, and a schedule of findings and questioned costs. Available here: <http://www.umsystem.edu/ums/fa/controller/financial-reports>

Graduate Student Tuition Support Program (GSTSP) Rates

Rates are provided here as a resource for budget development. Please use in combination with your department policy and practice, graduate school policy, and in conjunction with the sponsoring agency regulations and policies related to allowance on grants.

| Tuition ^{1,6,7} | Per Credit Hour | Academic Year ³ | Summer Session ⁴ | Annual Total ⁵ |
|--------------------------|-----------------|----------------------------|-----------------------------|---------------------------|
| 2021 - 2022 ² | \$414.60 | \$7,462.80 | \$2,073.00 | \$9,535.80 |

¹ Not including fees for student activity, information technology, student health, recreation facility or supplemental course fees | ² Beginning Fall Semester 2021 |

³ Based on 18 credit hours per academic year per student (9 in fall semester and 9 in spring semester) | ⁴ [Based on 5 credit hours per student for summer session only](#) |

⁵ Based on 23 credit hours per year per student (9 in fall semester, 9 in spring semester, and 5 in summer session) | ⁶ The resident tuition is charged back to grants. Non-resident fees are covered by the Graduate School (Note: Tuition charged back to **Training** grants may be treated differently, please check with OSPA as needed when preparing your budget). | ⁷ For Law, Med, and Vet Med students the tuition may be different from those listed here. Source: <https://cashiers.missouri.edu/cost/>

An annual adjustment for budgeting projections of 3% may be used. "Fees are subject to change at any time without advance notice" – per MUCashiers

2021-2022 Academic Year

| Course Fees (if applicable) | per semester | per credit hour |
|---------------------------------------|--------------|-----------------|
| Exam only | \$414.60 | -- |
| Journalism | -- | \$130.00 |
| Human Environmental Sciences | -- | \$63.50 |
| Accountancy | \$607.50 | -- |
| Health Management and Informatics | -- | \$120.00 |
| Nursing (clinical) | -- | \$229.00 |
| Health Professions | -- | \$105.90 |
| Social Work | -- | \$70.50 |
| Engineering | -- | \$229.80 |
| Data Science and Analytics | -- | \$189.00 |
| Applied Music Fee | -- | \$173.00 |
| School of MedSci courses, level 2000+ | -- | \$120.00 |
| CAFNR Upper Division | -- | \$96.70 |
| Business School | -- | \$121.20 |
| Education | | \$56.90 |
| International student service fee | \$125.00 | -- |
| Arts and Science, level 2000+ | -- | \$63.30 |
| College of Vet. Med., level 2000+ | | \$59.80 |
| Business Excellence Fee | \$218.90 | |
| Applied Behavioral Analysis (ABH) | | \$105.30 |

Institutional Minimum Graduate Research and Teaching Assistant Stipends

| FTE | Duration (Months) | Master's and Specialist Level | | Doctoral Level | |
|------|---|-------------------------------|--------------|----------------|--------------|
| | | AY 2021-2022 | AY 2022-2023 | AY 2021-2022 | AY 2022-2023 |
| 0.25 | 9 | \$8,194.00 | \$8,317.50 | \$9,013.00 | \$9,148.00 |
| 0.25 | 12 | \$10,926.00 | \$11,090.00 | \$12,018.00 | \$12,197.00 |
| 0.25 | per semester | \$4,097.00 | \$4,158.75 | \$4,506.50 | \$4,574.50 |
| 0.50 | 9 | \$16,389.00 | \$16,635.00 | \$18,026.00 | \$18,296.00 |
| 0.50 | 12 | \$21,852.00 | \$22,180.00 | \$24,036.00 | \$24,394.00 |
| 0.50 | per semester | \$8,194.00 | \$8,317.50 | \$9,013.00 | \$9,148.00 |
| 0.25 | summer, per month | \$910.50 | \$924.17 | \$1,001.50 | \$1,016.42 |
| 0.50 | summer, per month | \$1,821.00 | \$1,848.33 | \$2,003.00 | \$2,032.83 |
| 0.25 | 9 month stipend paid over 10 months [†] | \$819.40 | \$831.75 | \$901.30 | \$914.80 |
| 0.50 | 9 month stipend, paid over 10 months [†] | \$1,638.90 | \$1,663.50 | \$1,802.60 | \$1,829.60 |

[†]Effective Fall 2018 semester: all graduate students hired into a [qualifying title](#) are to be paid the 9-month stipend over 10 months (Aug. 1-May 31).

If per semester, Fall semester is Aug 1-Dec 31 and Spring semester is Jan 1-May 31. Summer provided as monthly rate to allow flexibility for either two or three Months, as appropriate. An annual adjustment for budgeting projections of 3% may be used.

Graduate Student Medical Insurance Subsidy for 2021-2022 (Aug 15, 2021 – August 14, 2022)

| | | |
|---------------------|---------------------------------|-------------------------------------|
| 25% FTE (12 months) | \$2,491.50 domestic (voluntary) | \$2,456.00 international (mandated) |
| 50% FTE (12 months) | \$4,983.00 domestic (voluntary) | \$2,671.00 international (mandated) |

An annual adjustment of 10% for budgeting projections of Graduate Student Medical Insurance may be used.

Post Doc FICA Exemption

All post-doctoral students receiving a National Research Service Award (NRSA) fellowship are exempt from FICA. Upon notice of award, Departments should contact OSPA by emailing muresearchospa@missouri.edu to request verification. OSPA will review and respond; if approved, the email approval should be forwarded to Human Resources in order for the individual to be set up for exception designation.