Multicampus Research Unit – Five-Year Review

[Program Name]

Director: [Director's Name]

Section One: Executive Summary [No more than 1 page]

<u>Instructions</u>: Please do not change the general formatting of this template: simply replace the blue text with your narrative. In each section we have included guidance on key considerations and the supplementary data required.

This Executive Summary (1 page maximum) should provide a high-level overview of your MRU's activities. Briefly summarize the thematic scope, unique role, history of the MRU, and its contributions to the University's mission.

Section Two: Program Overview [No more than 3 pages]

Mission

Briefly state the MRU's current mission.

Goals

Outline the specific MRU goals for the most recent period, including how they relate to the mission.

Structure, Governance, and Resource Use

Describe the MRU's organization and governance, including any steering and advisory boards, and the mechanisms and interactions that ensure genuine multi-campus engagement and collaboration. Describe the use of campus resources (e.g. space, equipment and supplies, research infrastructure, staff) across UC, indicating which are provided by the host campus, and which are available at other UC locations or affiliated research facilities. Summarize the extramural resources that supplement or support the MRU's activities. How do these structures, mechanisms, leading contributors, and resources ensure multi-campus engagement and benefit? If you plan to modify the MRU structure, governance and/or resource use, please describe how the change will strengthen multi-campus engagement and benefits, enhance outcomes to research and education, and benefit California and its people.

This narrative should identify the <u>key</u> organizational structures (e.g. org. chart) and resource use and allocation that ensure meaningful multi-campus participation. Supporting details should be provided in the tables in the appendices.

Scope of Present Activities

Provide an overview of the MRU's key activities. What is the scope of the research, training, and service activities undertaken? Indicate the source of funding for each activity (include campus and systemwide funds and specific extramural funding, where applicable), and the specific beneficiaries of those investments. What are the intended benefits and outcomes for each of these activities, and to what extent have they been accomplished over the past five years?

Section Three: Major Achievements and Significant Contributions [No more than 2 pages]

What are the MRU's major achievements? What has been the **impact** of these achievements for the University of California faculty and students, and for California? Highlight significant contributions to research, scholarship, teaching and education, and public service. Emphasize contributions that indicate the unique contribution of the MRU to UC or to scholarship in this thematic area, and how the MRU was instrumental in realizing that achievement. Please focus primarily on accomplishments within the last five years.

Section Four: Planned Activities and Improvements [No more than 2 pages]

This section should outline the plan for MRU activities in research and scholarship, teaching and graduate education, and service that are not otherwise available in existing academic departments, systemwide infrastructure, or single-campus endeavors. Summarize both new and continuing directions and activities. As applicable to your field of scholarship, the narrative should explain how the MRU:

- Plays a unique role within UC to achieve significant research outcomes and scholarly contributions, and positions UC as a leader in the thematic topics addressed by the research scope
- Strengthens UC's research capabilities to advance scholarship, graduate student training, and knowledge. As appropriate to the field, outline contributions to undergraduate curriculum, education, and research opportunities
- Enhances UC's competitiveness in attracting faculty, graduate students, awards, honors, and extramural funding
- Benefits California economically, socially, culturally, or provides other public benefit

For <u>new</u> activities or directions, clearly indicate how these fulfill the MRU goals and generate outcomes or scholarly productivity that would not occur otherwise. Include the source(s) of funding for each activity, highlighting UC resources, if any, as well as the use and award term of each source of funding (include intramural and extramural).

Section Five: Program Budget and Justification [No more than 1 page + data tables]

Provide a narrative to accompany the data tables in Appendix 1. Describe the specific budget for the MRU for the review period. Clearly differentiate the use of campus and systemwide funds for operations, research, education, and public service or outreach. List other sources of support beyond UCOP systemwide funds, such as external grants, endowments, industry commitments, state contracts, and matching funds.

Section Six: Program Director Biosketch [No more than 3 pages]

The biosketch should <u>highlight</u> the Director's professional experience as it relates to and informs his or her leadership role in the MRU.

Data Table Reference Guide - MRU Five-Year Review

[This section is provided for your reference. Please delete it before submitting your report.]

The following list summarizes the data that the MRU is asked to provide in the data table appendices. This summary is a reference list only, and complete instructions for each tab are provided in the data table templates.

The data table templates are designed so that the MRU will add new data to its existing tables each year during annual reporting, thus compiling most of the data needed for the five-year review over the course of the years leading up to the review. These data table templates are identical to those used for annual reports.

The MRU may optionally include up to 2 additional tables that include data on accomplishments or impact that is not captured in the templates provided.

Appendix 1: Budget

- Tab 1: Budget Summary. For the most recent five fiscal years:
 - Total Revenue by Fund Source:
 - UCOP Systemwide (Restricted, Unrestricted); Campus Funds (Cash, In-Kind; Host Campus, Other
 UC Locations); Extramural Funds (Federal, State, Non-Profit/Foundations, Industry, Other)
 - Total Expenditures by Category:
 - Salary and Benefits, General Admin, Facilities/Infrastructure, Meetings, Travel, Supplies, Equipment, Sub-Grants to UC, Sub-Grants to non-UC, Public Outreach, Education/Curriculum, Carry Forward, Other)
- Tab 2: Expenditures by Campus. For the most recent fiscal year and for each campus, total expenditures by fund source:
 - UCOP Systemwide (Restricted, Unrestricted), Campus Funds (Cash, In-Kind), All Other
- Tab 3: Expenditures by Fund Source and Type. For the most recent fiscal year and for each fund source (UCOP, Campus, Other), total expenditures by type:
 - Salary and Benefits, General Admin, Facilities/Infrastructure, Meetings, Travel, Supplies, Equipment,
 Sub-Grants to UC, Sub-Grants to non-UC, Public Outreach, Education/Curriculum, Carry Forward, Other
- Tab 4: Expenditures by MRU Sub-Grant and Contract. For the most recent fiscal year and for each campus, total expenditures by sub-grant or contract paid by the MRU:
 - UCOP Systemwide Funds (MRU Sub-Grants, MRU Contracts); Campus Funds (MRU Sub-Grants, MRU Contracts);

Appendix 2: Personnel and Grants. Note: Basic details for each individual (e.g., organization and title) are entered in Tab 1, and then specific details appropriate to each individual's status and affiliation (e.g., a graduate student's research project) are entered in the following tabs.

- Tab 1: Individuals' Information
 - o Name, Email, Campus/Institution, Department, Appointment Type, Affiliation Type
- Tab 2: Governance
 - For individuals involved in governance: Name of Board or Committee, Role on Board or Committee, number of years served
 - o For each Board or advisory body: Meeting frequency, Links to recent meeting minutes
- Tab 3: External Grants. For each individual who was a PI on an externally funded grant:
 - o Co-PI information (Name, campus, department, appointment type, affiliation), Award Number, Sponsor Category, Sponsor Name, Project Type, Title, Abstract, Award Amount, Start Date, End Date

- Tab 3a: External Grants with MRU Direct Support. For each external grant from Tab 3 that included direct MRU support, details on that support:
 - o Award Number (to correlate with tab 3), Amount of MRU support for Graduate Students, UC Student Internships, Faculty Research, Staff Support, Equipment and Supplies, and Other
- Tab 4: Program/MRU Sub-Grants. For each individual who was a PI on an MRU-funded sub-grant:
 - Co-PI information, Award Number, Project Type, Title, Abstract, Award Amount, Start Date, End Date,
 Number of Supported Undergraduates, Number of Supported Graduate/Professional Students, Number of Faculty Supported, Number of Other Academic Personnel Supported
- Tab 5: Program Contracts. For each individual who had an MRU-funded contract
 - o Company Name, Contractor Location, Contract Amount, Start Date, End Date
- Tab 6: Graduate Students. For each affiliated graduate student:
 - o Academic Advisor, Research Project, Graduation Date, Current Placement
- Tab 7: MRU Sub-Grants by Campus. For each type of sub-grant awarded by the MRU, data broken down by campus:
 - Number of Applications Received, Number and Percent Awarded, Each Campus' Share of All Applications and All Awards
- Tab 8: MRU Sub-Grants by Thematic Topic/Discipline. For each type of sub-grant awarded by the MRU, data broken down by thematic topic/discipline
 - Number of Applications Received, Number and Percent Awarded, Each Topic/Discipline's Share of All Applications and All Awards

Appendix 3: Additional Impact Data (only include significant items from the past five years that were a direct consequence of MRU funding).

- Tab 1: Publications
 - Year, Citation, DOI (or URL)
- Tab 2: Intellectual Property
 - o Year, Type, ID Number, Title, Description
- Tab 3: External Partners
 - o Name or Description of Partner, Years in Effect, Type of Partnership, Partner Location
- Tab 4: Hosted Events
 - Year, Title or Topic, Location, Duration, Number of Participants (by Faculty, Student, Other, and Total)