# RESEARCH – MAJOR PROJECT

2020 Higher Education Project Proposal Form

INSTITUTION	CAMPUS
PROJECT TITLE	

#### SUMMARY NARRATIVE

- Problem statement (short description of the project the needs and the benefits)
- History of the project or facility
- University programs addressed or encompassed by the project

## OVERARCHING SCORING CRITERIA

### 1. Integral to achieving statewide policy goals

Provide degree targets, and describe how the project promotes improvement on 2018-19 degree production totals in the <u>OFM Statewide Public Four-Year Dashboard</u>. Include the degree totals and target template in an appendix.

- A. Indicate the number of bachelor's degrees awarded at the close of the 2018-19 academic year, and the number targeted for 2021.
- B. Indicate the number of bachelor's degrees awarded in high-demand fields at the close of the 2018-19 academic year, and the number targeted for 2021.
- C. Indicate the number of advanced degrees awarded at the close of the 2018-19 academic year, and the number targeted for 2021.

## 2. Integral to campus/facilities master plan

- A. Describe the proposed project's relationship and relative importance to the institution's most recent campus/facilities master plan or other applicable strategic plan.
- B. Does the project follow the sequencing laid out in the master plan (if applicable)? If not, explain why it is being requested now.

## 3. Integral to institution's academic programs plan

Describe the proposed project's relationship and relative importance to the institution's most recent Academic Programs Plan. Must the project be initiated soon in order to:

- A. Meet academic certification requirements?
- B. Permit enrollment growth and/or specific quality improvements in current programs?
- C. Permit initiation of new programs?

## GENERAL CATEGORY SCORING CRITERIA

#### 1. Impact on economic development

- A. Identify any specific state, regional or local economic development plans associated with the project, and describe how it would support them.
- B. Demonstrate that federal or private funding is likely to be available to support the research that would be conducted in the facility.
- C. Summarize and quantify the expected economic benefits of the project and provide selected supporting documentation in a clearly referenced appendix.

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## 2. Impact on innovation

Explain how the research activities proposed for the project will advance areas of existing preeminence, or position the institution for preeminence in a field or area. Evidence of existing or potential research preeminence could include, but is not limited to, funding history, faculty qualifications, publications, patents, business spin-offs, etc.

### 3. Availability of research space

Describe the extent to which there is sufficient space (square footage) in existing campus facilities to conduct the proposed research.

#### 4. Adequacy of research space

Describe how and the extent to which existing campus facilities are inadequate to meet existing and future research standards and needs.

#### 5. Availability of instructional space/utilization on campus

Describe the institution's plan for improving space utilization and how the project will impact the following:

- a. The utilization of classroom space
- b. The utilization of class laboratory space

#### 6. Reasonableness of cost

Provide as much detailed cost information as possible, including baseline comparison of costs per square foot (SF) with the cost data provided in Chapter 5 of the scoring process instructions and a completed <u>OFM C-100 form</u>. Also, describe the construction methodology that will be used for the proposed project.

If applicable, provide life cycle cost analysis results demonstrating significant projected savings for selected system alternates (Uniformat Level II) over 50 years, in terms of net present savings.

#### 7. Contribution of other funding sources

Identify the source and amount of capital planning and construction costs that will be covered by sources other than the State Building Construction Account or the State Taxable Building Construction Account. (Provide supporting documentation demonstrating the likelihood that such non-state revenues are likely to be available, and any restrictions on their use.)

## 8. Integral to achieving statewide policy goals

Describe how the project will increase economic development through theoretical or applied research.

- A. Is the proposed project necessary to conduct the proposed research?
- B. Is there clear and compelling evidence that the proposed research is likely to create or retain highpaying jobs?
- C. Is there clear and compelling evidence that the proposed research is likely to contribute to the solution of significant regional, national, or global challenges?
- D. Is there clear and compelling evidence that the proposed research is likely to increase the stability or competitiveness of the local or regional economy through the creation or retention of high-growth, high-paying companies?

# TEMPLATES REQUIRED IN APPENDIX FOR SCORING

- Degree totals and targets
- <u>Availability of space/campus utilization</u>