The CASTLE Proposal Process

Proposal Format
Proposals must be created using the formatting rules with the required sections as outlined below. Proposals that do not comply with the preparation instructions may be returned and not evaluated. Proposals should be short, concise and in the following outline format.

1) **Cover Page** (maximum one page)
   a) **Project Title:** A descriptive title in 15 words or less.
   b) **Proposer(s):** List the names of the faculty, staff and students who developed the proposal.
   c) **Proposing Unit(s):** List the units involved in developing this proposal.
   d) **Project Leader:** List the name, phone number, email address and signature of the project leader. Student-led projects must include a faculty/staff leader in addition to the student leader.

2) **Project Method and Plan** (maximum two pages)
   *Discussion of the following points is required in the proposal*
   a) **Purpose:** Why is the proposed project needed for students at ISU? How will the project be innovative for the university? Proposed projects should speak to excellence as a means to provide information technology access and capability for Iowa State University students. Describe how this work will be implemented / disseminated at Iowa State.
   b) **Impact on Student Experience:** The proposal must clearly identify how the project will positively benefit the student body and instructional program at Iowa State University. Proposals are encouraged to include evidence of student interest and support for the project. Proposers are encouraged to have work positively affect as many students as possible. All funded proposals should clearly identify how the project will benefit instructional programs at Iowa State University. While all factors are important, this is the most heavily weighted factor for review. Since CASTLE monies are paid by all students, the more students that can attain positive benefits or the greater the impact on any group of students from your project, the more favorably it will be reviewed. Partnering with other departments and units to increase student impact is highly encouraged.
   c) **Integration with current university infrastructure:** Proposals should clearly identify how the proposed project will be integrated and sustained with existing university technology programs. CASTLE proposal funds are not intended to provide continuing funds for projects. Rather, these funds are
to allow innovative and impactful ideas to get started. Successful projects are expected to integrate with current university infrastructure to provide the best opportunity for long-term survivability. All proposals should detail how they will comply with university standards and other policies regarding computing and networking if applicable.

3) **Budget and Budget Justification** (maximum two pages)

   a) Budgets should reflect reasonable costs for the proposed work. Cost efficiency may result from efficient design, matching funding, cost sharing (in-kind staffing or support), or other approaches that maximize the effect of CASTLE monies. It is highly encouraged to approach your department or unit and attempt to leverage existing monies (e.g., college CASTLE, grants, general funds) they may already have. Traditionally, the committee has looked on this very favorably.

   b) All expenditures of student computer fees, including proposals in response to this call for proposals are expected to conform to the “Guidelines for Appropriate Expenditure of Income from the Student Computer Fee” ([https://www.it.iastate.edu/sites/default/files/docs/CAC/reporting.pdf](https://www.it.iastate.edu/sites/default/files/docs/CAC/reporting.pdf)).

   c) Multiple year projects may be considered. Budgets for multiple year projects should include annual budgets for each year of the project. If multiple year projects are funded, the complete budget will be charged against the total amount awarded for the current year. In all cases, funds are held by CASTLE until they are expended.

   d) Prepare a budget using the form from Table 1 to identify the costs and proposed source of funding for hardware, software, personnel and other materials needed for the proposed project. Include the unit price, quantity, total price and the source of funding for each item. Calculate the total amount requested. Only one budget reflecting requested funding should be submitted per proposal.

   e) Because funding recommendations will be limited to the items in the budget, please make the budget complete. Minor budget adjustments may be approved but significant changes involving the size or scope of the project will normally require a complete committee review. Total expenditures shall not exceed the total amount approved for a project without a complete review by CASTLE.

   f) A one to two-line justification for each line item must be provided. This should briefly describe why the cost is needed for the project.

   g) All or part of a proposal may be funded. CASTLE reserves the right to make line-item adjustments to a proposed budget.
Budget

Table 1 - Itemized Budget

<table>
<thead>
<tr>
<th>Description of Item</th>
<th>Number</th>
<th>Unit Cost</th>
<th>Total Cost by Funding Source</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>CASTLE Initiatives</td>
</tr>
<tr>
<td>Hardware</td>
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<tr>
<td>Software</td>
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<tr>
<td>Personnel**</td>
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<td></td>
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<td>Other</td>
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<tr>
<td>Total</td>
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</tbody>
</table>

*Please provide breakdown of cost such as salaries, benefits, tuition, etc. as added rows in the table.

Budget Justification

Hardware: A sentence or two justifying why the cost is needed for the project. For example, “$xx,xxx is requested for desktop computers to run the software to allow ....”

List all other categories in budget table with a brief justification

Evaluation of Proposals
The review committee will consist of current CASTLE members. If any CASTLE member is listed as a proposer (does not include facilitator), they will not be involved in any part of the review process as this is a conflict of interest.

All proposals will be reviewed based on:

- Purpose
- Impact on student experience
- Integration with current university infrastructure
- Budget and Budget Justification

Proposers may be asked to come to a CASTLE meeting and give a short presentation and answer any additional questions. The committee will thoroughly discuss each proposal and then render a decision on to funding.