# FY23 IGEM Idaho Global Entrepreneurial Mission

Applicant nAMEnAMPE nAM

Application Number:

Application Title:

Applicant/University Name:

Applicant Address:

Applicant Email:

Amount Requested:

Status:

Funded:

# Application Attachments

Use this tab to upload all required application attachments and other supporting documentation including the IGEM [budget form](http://igem.idaho.gov/content/uploads/2015/06/FY17-IGEM-APPLICATION-BUDGET-FORM-FINAL.xlsx), [PowerPoint presentation](http://igem.idaho.gov/content/uploads/2015/06/FY17-IGEM-APPLICATION-PPT-TEMPLATE-FINAL.pptx), resume or CV's, or contractual agreements associated with the project.

**Question:** Upload the completed IGEM budget form.

*Note: Inclusion of consultants, 3rd party vendors, subcontractors, hotels, conferences, meals, extreme tuition costs, etc. must be substantiated as a vital budgetary item for the project.*

**Question:** Upload the PowerPoint slide deck presentation.

*Note: Only the template provided is acceptable.*

**Question:** Upload a resume or curriculum vitae for each PI, Co-PI, and Industry Partner director listed in the applicant section.

**Question:** Has the University and the Industry Partner(s) signed into a contractual agreement(s)? If YES, attach a copy here. If NO, you are directed to submit a copy of any agreement enacted within the duration of this IGEM project.

**Question:** Use this space to upload any additional documents you feel may benefit your application.

# Applicant Information

**Question:** Project Start Date

**Question:** Project End Date

**Question:** University Principal Investigator's (project director's) name

**Question:** University Principal Investigator's title

**Question:** University Principal Investigator's email

**Question:** University Principal Investigator's office phone number

**Question:** University Principal Investigator's mobile phone number

**Question:** List any additional University Co-Principal Investigator's names and titles

**Question:** Industry Partner’s legal business name

**Question:** Industry Partner’s company website

**Question:** Industry Partner’s company physical address

**Question:** Brief description of Industry Partner’s business

**Question:** Industry Partner project director's name

**Question:** Industry Partner project director's title

**Question:** Industry Partner project director's email

**Question:** Industry Partner project director's office phone number

**Question:** Industry Partner project director's mobile phone number

**Question:** List any additional Industry Partners, including names, titles, contact information, and company affiliations if different than the primary Industry Partner.

**Question:** What is the proposed Industry Partner's cash match if an IGEM grant is awarded to this project? State a dollar value. Remember to incorporate this amount in the budget form.

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**Question:** If no cash match, what in-kind contribution will be made by the Industry Partner? State the type and value of the in-kind contribution. Remember to incorporate this amount in the budget form.

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# Project Details

**Question:** Please explain the technology, product, or service you wish to commercialize. What will the research prove/disprove, quantify, validate, etc.? (2000 characters)

**Question:** What steps have been taken by the Industry Partner or the University to advance this technology prior to seeking IGEM funding? What steps have been taken to commercialize this technology? (2000 characters)

**Question:** With input from the Industry Partner, outline their business plan for how they plan to take this product/technology/service to market. (2000 characters)

# Know Your Market

**Question:** Provide a comprehensive overview of the market this technology, product, or service is entering. Provide a summary describing the current industry for this technology as well as a forecast of the industry with said technology. (2000 characters)

**Question:** Why is this technology novel or disruptive to the market? (2000 characters)

**Question:** What are the current inadequacies or gaps in the market that this project/product will solve? How prevalent are these shortcomings in the market. (2000 characters)

**Question:** Explain the key competitive advantage(s) of this technology. For example, lower cost, better quality, etc. (2000 characters)

**Question:** What key competitive advantage(s) does this technology have in removing barriers to entry? For example: intellectual property, patents or provisional patents, first to market, time, etc. (2000 characters)

**Question:** Explain how the market will adopt this solution in lieu of current solutions/products. What is needed for the market to adopt this solution? (2000 characters)

# Partners & Research

**Question:** How and why were these partners selected (University and Industry)? Why is the Principal Investigator(s) and University best suited to lead this project? How does this project fit within the University’s “wheelhouse” and core competencies? How is the Industry Partner positioned to lead this project? (2000 characters)

**Question:** Define the roles and responsibilities the Industry Partner(s) has with this project. Define the roles and the responsibilities the University has with this project. Explain the relations between the partners. (2000 characters)

**Question:** Identify the potential revenue to be generated by this project that will directly benefit Idaho and/or explain the type and number of potential jobs this project will create in the next 5 to 10 years. For example: licensing, royalties, etc. (2000 char.)

**Question:** Why is this project NOW seeking IGEM funding? What specifically makes it well positioned to be considered for IGEM funding? (2000 characters)

**Question:** Has this project received other research funding (SBIR, private investment, etc.)? If so, please identify the specific funding source(s). Receipt of other funding does not preclude this project from IGEM funding consideration. (2000 characters)

**Question:** Has this technology been shelved or experienced a progressive pause? If so, please explain the circumstances preventing the technology from advancing. Why is it now seeking IGEM funding? If the technology has not been shelved or experienced a pause, please indicate NA and proceed to the next question.

**Question:** Has a copy of this completed application been provided to the Industry Partner(s)? If yes, type the date below. If no, type the date you anticipate providing the application to the Industry Partner.

# Proposed Milestones

Milestones are used to identify key performance goals for the research project. Please identify at least three (3) key milestones that will be accomplished if approved for IGEM funding.

Keep in mind: IGEM grants are typically awarded for a one (1) year duration, however the Council will consider projects with a two (2) year maximum.

**Question:** Milestone 1 (250 characters)

**Question:** Milestone 1 projected date of completion.

**Question:** Estimated IGEM funding needed to accomplish milestone 1.

**Question:** Milestone 2 (250 characters)

**Question:** Milestone 2 projected date of completion.

**Question:** Estimated IGEM funding needed to accomplish milestone 2.

**Question:** Milestone 3 (250 characters)

**Question:** Milestone 3 projected date of completion.

**Question:** Estimated IGEM funding needed to accomplish milestone 3.

**Question:** Milestone 4 (250 characters)

**Question:** Milestone 4 projected date of completion.

**Question:** Estimated IGEM funding needed to accomplish milestone 4.

**Question:** Milestone 5 (250 characters)

**Question:** Milestone 5 projected date of completion.

**Question:** Estimated IGEM funding needed to accomplish milestone 5.

# Proprietary Information

Business records and information provided to the Idaho Department of Commerce ("Commerce") are subject to public disclosure under the Idaho Public Records Law (Idaho Code 74-101 through 74-126), and Idaho Code section 67-4708, unless specifically exempt from public disclosure.

Commerce shall consider any records or information exempt from public disclosure as confidential ("Confidential Information"). If you are declaring and identifying Confidential Information, download the IGEM Declaration and Identification of Confidential Information form. Complete the form, mark your application answers, and/or other documents, and upload them below.

**Question:** The Applicant shall declare and identify each individual document it considers confidential and exempt from public disclosure. Upload the IGEM Declaration of Confidential Information form, the marked application (citing the confidential information) and any other marked documents here.

# Submission

Your identity has been authenticated through the login process with a unique email address and password available only to you. You agree that by typing your name, title and date below, you are electronically signing the application. By electronically signing the application, you acknowledge and represent that you understand and accept all the terms and conditions stated within the application and declare that the information provided is true and that the documents you are submitting in support of your application are genuine and have not been altered in any way.

**Question:** Type your name

**Question:** Type your title

**Question:** Type the date

**Question:** I have read and accept the grant terms and conditions referenced on the grant instructions page under “Required Forms”. I am authorized to, or have received authorization to, accept the grant terms and conditions on behalf of the University.

Yes

No