Saltarelli Family Student Research Award Application Guidelines

This grant has been established by Dr. William Saltarelli and his family to support undergraduate student health science research, with a focus on exercise is medicine or health promotion through physical activity and disease prevention. Special consideration will be given to projects focusing on the health of youth and children. Grant applications will be managed by the College of Health Professions (CHP) Research Committee. Only one proposal will be awarded during each application cycle and based on the availability of funds. Students may receive this award only once during their undergraduate time. Preference will be given to students in financial need who require assistance to complete research projects that are vital to their curriculum.

To be eligible for this award, the applicant must:

- Be a full-time or part-time undergraduate student in any major working with a CHP faculty member.
- Have at least one more semester prior to graduation.
- Have a minimum GPA of 2.7 on a 4.0 scale for undergraduate students
- Show financial need.
- Present their original, independent work, written solely by the student

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2) Significance: In the Significance section of the Application Form, provide a brief overview of the relevant literature on the topic. Clearly state your research question(s) and explain the significance or importance of your research project. Conclude with a purpose statement that outlines the goals and intended impact of your study.

3) Methodology:

Study design: Describe the overall project design and/or approach to be taken. If appropriate for your design, include description on tested intervention, experimental equipment, or validated test, measure, or survey. If conducting qualitative research, include the qualitative tradition such as narrative research, phenomenology, ethnography, grounded theory, or case study.

Participant Population: Describe research participant population (if appropriate) and justify required sample size.

Data collection: Provide a detailed description of the testing procedures, methods, and instruments that were used to collect data. It is important to include enough detail so that reviewers can evaluate the procedures. For qualitative studies, this section should include specific information about the data collection methods, such as observational protocols, interview and focus group procedures, and any field note or document review procedures that were used.

Data Analysis: Include detailed description of tools, instruments, software that are used to data analysis.

Timeline: Please provide the timetable for the proposed study, including the time allocated for IRB/IACUC approval, recruitment, data collection, analysis/interpretation, and the final report. For ease, students may find it helpful to adjust this to a week-to-week or month-to-month timeline in a table.

- 4) Potential Impact of Findings: Describe how the results of proposed research or outcomes of creative work can influence the area of knowledge or practice. If appropriate for your research, discuss practical application of research results.
- 5) Budget and Justification: In the form of a table present an itemized list of expenses associated with your project as well as a brief justification for each item. Additionally, also indicate if any funds have been requested outside CHP (e.g., ORGS), and how much.

Funding may be used to support the costs of the following research project-related items:

- Research equipment purchase, maintenance, upgrades
- Research supplies
- Computer software programs and updates
- Human subject incentives
- Manuscript preparation costs
- Research-related consultations
- Notes: Funds may not be used for food, wages/stipends, alcohol, presentation supplies (e.g. laser pointer), or promotion/advertising.
- **6) References:** Using either the AMA or APA citation format.
- 7) **Dissemination of Results:** Explain how you expect to share your results. Will the findings be disseminated outside of CMU (e.g., state, district/region, national/international conferences or meetings)? List any journal(s) or conference proceeding(s) to which you will be submitting your research study or creative activities
- 8) Personal Statement: Explain how this project will enhance your academic performance and contribute to your future career as a healthcare professional.
- 9) Letter of Compliance: Proposal including the use of human subjects, vertebrate animals, or recombinant DNA, and you have received approval from the Institutional Review Board (IRB), Institutional Animal Care and Use Committee (IACUC), or Institutional Biosafety Committee (IBC), must include a copy of the approval letter. If you have not yet received approval from the IRB, please provide the date that you submitted or plan to submit your proposal to the compliance board as requested on the cover page.

If awarded funding, the Applicant is required to:

- Acknowledge The Herbert H. and Grace A. Dow College of Health Professions for support on all work (i.e., presentations and publications) related to the funded project. Failure to do so may result in inability to receive future funding.
- Present research results at the CHP Annual Symposium.

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Title of Projec	t
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Student Investigator(s)

Email

Department/Program

Student ID#

Budget Requested \$

Anticipated Graduation

Total Project Cost \$

Additional Information and Special Consideration (Yes, No)

Yes No

- Have you applied for or received other CMU funding to support this project?
 - o If yes, indicate amount \$
- Will you accept partial funding if full funding is not available?
- Do you plan to present research results at the CHP Annual Symposium?
- Does your research project involve human subjects or animals?

If Yes, indicate: Date of Compliance Committee Approval

or

Date of Materials Submission for Review

STUDENT ACADEMIC HONESTY STATEMENT

As a student of Central Michigan University (CMU), you are participating in scholarly research based on the values of honesty, respect, fairness, and responsibility. You are expected to adhere to the CMU policies on academic integrity and must adhere to the highest standards of quality. Being awarded with a CHP research grant is a privilege and failure to adhere to standards of academic integrity may result in forfeiting any current &/or future grant funding.

Applicant Signature

Date

AUTHORIZING SIGNATURES*

My signature below certifies that I have reviewed the student's presentation grant application. I agree that submission is the work of the student and meets grant requirements, and I support their travel to present the work

Faculty Advisor

Date

By signing below, the Chair indicates that any Departmental support provided from the College will be forthcoming to support the students travel expenses.

Department Chair

Date

^{*}Digital Signature requires saving the document onto hard disk and opening it with Acrobat 6 version or later. Otherwise, sign the document with pencil