

### **Momentum Center Summer Internship Program**

Summer 2018 Request for Proposals

#### **Program Overview**

The mission of the Momentum Center (<a href="www.momentumcenter.org">www.momentumcenter.org</a>) is to advance solutions to prevent and manage childhood obesity by catalyzing, innovating and translating cross-disciplinary research at the University of Michigan.

The Momentum Center Student Summer Internship program provides summer stipend support in the amount of \$1,000/month (up to \$4,000 total) for students to pursue research interests related to childhood obesity. It is expected that student will work at least 80 hours per month (exact schedule to be determined with mentor).

Projects can be directly connected to ongoing Momentum Center projects, or can explore new research ideas that are not related to current initiatives, as long as they relate to child obesity. Goals should be identified and specified with the faculty mentor prior to initiating the project. If the student is already working with the mentor he/she must specify the project that will be conducted with Momentum Center funds beyond the scope of the current work. Interns will be invited to attend regular Momentum Center investigator meetings and other center activities, which offer opportunities for interaction with a group of investigators representing expertise ranging from biology to the built environment. Attendance is required at Center summer intern meetings, which will take place for one hour approximately every four to six weeks, starting in June. Exact days/times to be arranged with awarded interns.

# **Eligibility**

- Enrolled University of Michigan undergraduate and graduate students and their identified mentor are eligible to apply. Mentors must be faculty and members of the Momentum Center.
- Students who are graduating in spring 2018 qualify for the summer 2018 internship. Students who
  graduated in previous terms / years are eligible to apply ONLY if they are ENROLLED in a program for the
  following fall.
- Priority will be given to students who have not received prior internship funding from the Momentum Center, to projects with co-mentors from different disciplines and to mentors who are actively engaged in the Momentum Center.

### **Application and Deadlines**

To apply for a summer student internship, please submit the following in **ONE pdf packet** by **5 p.m. on January 26, 2018** to Lindsey Mitchell at <a href="mailto:lseyfert@umich.edu">lseyfert@umich.edu</a>:

- Application cover page
- Resume or CV
- Brief statement (no more than 1 page) from the applicant describing his/her interest in conducting research related to childhood obesity, detailing his or her qualifications, and outlining the relevance of this internship opportunity to his or her career/research interests.
- Proposal in 11-point font, single-spaced (written by the applicant and a faculty mentor). This must be a maximum of 4 pages in length and include:
  - o A description of how this project is important to child obesity research.
  - A description of the goals of the internship: The applicant should clearly define his/her OWN goals in the project rather than providing a general description of mentor's project. This will make it clear that the student will be gaining a distinct research opportunity that is different from what he/she will gain from serving as a research assistant in the lab. If the internship includes mastering a new skill, a description must be provided regarding how the skill will be learned (course, mentorship, etc.).
  - o A list of the anticipated "deliverables" to be produced by the end of the internship experience.
  - o An outline of the activities planned to be completed for each month of the internship.
- A letter of support from the Momentum Center investigator(s) who will provide mentorship for the student throughout the internship period, describing mentoring activities and student qualifications. If a co-mentor model will be used, the role/responsibility of each mentor needs to be described.

Applications must adhere to these guidelines to be considered for funding.

#### **Selection Process and Timeline**

Applications are judged based on the feasibility of the applicant's project, the background of the applicant, the appropriateness of the project for the student's level of education and experience, appropriateness of the mentor, relevance of the project to the Momentum Center's mission, and quality of the submitted proposal components. Final decisions will be made no later than **February 9, 2018** and all applicants will be contacted at that time with information regarding funding decisions.

### **Progress and Payments**

Satisfactory progress on the project (based on mentor's assessment) must be made each month before the next month's stipend payment is approved. If activities deviate from the proposed project, a statement that details the changes must be submitted from the mentor and student to Lindsey Mitchell as soon as possible. The revised project will need to be approved for funding to be continued.

## **Post-Internship Reporting**

If funded, a brief final report form summarizing the internship is required. In addition, interns must give a brief (15 min) presentation regarding their experience in the 2018-2019 school year (presentation date to be determined by Lindsey Mitchell, intern and mentor). The presentation should include the following:

- Description of the goals of the internship
- Outline of the activities undertaken
- Summary of the project results and contribution to child obesity research
- Details regarding lessons learned, including barriers and challenges encountered
- Implications for future: where should you / your mentor go next?