

ISSN-MusclePharm Grant Application

Grants Available*

- University and Private Research
 - \$1,000
 - \$2,500
 - \$5,000
 - \$10,000

Applicants may request up to the max amount but smaller requests are more likely to be awarded the total amount of \$40,000 was awarded in 2013 with the same or higher being expected to be awarded for 2014.

General Eligibility Requirements

Student applicants for university research grants must have graduate student status during the term of the grant to be considered for funding. At the time of application, student applicants as well as all faculty co-investigators or applicants must be a Member of the ISSN. Grants are open only to members of the ISSN. Applicants are not eligible to win more than one grant in any given year.

All grant applications must be submitted by **January 1st** of 2015 and awards will be provided no sooner than February 1st. All grant applicants will be required to sign a grant agreement and consent form prior to review and approval of their applications.

Complete submissions must be sent to ISSN.sports.nutrition@gmail.com as partial/incomplete submissions will be immediately rejected. Additional instructions, requirements, and guidelines are provided below.

Current Grant Programs and Requirements

All funding is provided by MusclePharm Corporation and will be dispersed through the ISSN if the application is approved.

University Grants

University Grants can be awarded to graduate students, faculty members, or University Strength Coaches, Athletic Trainers or University Sport Nutritionist/Dietitians. Research grants awarded to student applicants under this program require that a faculty co-investigator be identified. All faculty co-investigators must also be a member of the ISSN.

Private Grants

Private grants can be awarded to certified personal trainers, strength coaches, private athletic trainers or sports nutritionists or to private research institutions.

General grant information and requirements

- All grant applicants must be a member of the ISSN. The lead grant recipient will agree to take and pass the CISSN exam.

- If the exam is taken in the first year after being awarded the grant they will be eligible to take the exam at discount of \$99.00.
- All individuals on the grant will also have the opportunity to take the exam for \$99.
- If the exam is taken after the first year the lead grant recipient and other members on the grant can take the exam at the regular price of \$599.00
- All grants require the use of one or more MusclePharm product.
 - MusclePharm products can be found here:
 - MP Products: <http://musclepharm.com/store/supplements/all>
 - Arnold Products: <http://arnold.com/store/>
 - FitMiss Products: <http://fitmiss.com/store>
- MP products and placebos will be provided at no charge to the grantees in addition to the grant award amount. MP will also provide Certificates of Analysis for the product/placebo in line with GMP guidelines. Any other research supplies or products being tested must be paid for using the grant award or other funds.
- All grantees are required to attend the National ISSN conference for the year the grant was awarded and/or the following year and present a poster on the findings.
 - *The cost of conference registration for the presenter/grantee will be waived and they will receive a free one year membership to the ISSN after their current year membership expires.*
- All grants will require study participants to sign an informed consent document. Any study that incorporates human intervention will undergo University or private Institutional Review or IRB review by MusclePharm's internal IRB and Approval - ensuring that the Informed Consent covers the required areas of concern (<http://www.hhs.gov/ohrp/policy/consentckls.html>). If the study is not going through an IRB, both the ISSN and MusclePharm must approve the consent form.
- All grant applications will be approved and reviewed by both MP and ISSN for quality, methodology, staff ability, practicality, and budget.
- All publications will acknowledge MusclePharm Corporation as the funding source and ISSN as the administrator of the Unrestricted Educational Grant.

Application

Complete the below sections using as an independent word document with your contact information on the cover letter/cover page.

Cover Letter of Application

Draft a brief letter outlining the status of your application components. All applicants should highlight the IRB status of their protocol. Furthermore, take this time to explain how receiving the funding will impact your ability to conduct research in this area. All applicants are encouraged to take sufficient time to prepare a letter outlining their needs of funding for their project and what impact it will have on their future career.

Applicant Information and required materials

1. Type of grant you are applying for: University or Private and for how much
2. Project Title:

3. Submitters/Principal Investigators information:

- a. Name
- b. Address
- c. ISSN membership number
- d. Email address
- e. For faculty members:
 - i. Years since completing doctorate degree
 - ii. University name
 - iii. Years at current university
- f. For Students
 - i. University name
 - ii. Degree pursuing
 - iii. Anticipated graduation date
 - iv. Date entered program
 - v. Current GPA
- g. For private grants
 - i. Facility name
 - ii. Current job title
 - iii. Highest college degree
 - iv. Current certifications
 - v. Years at current position

4. Background of Principal and co-Investigators

- a. Name
- b. Position and title
- c. College/Universities attended and degrees awarded
- d. Professional experience (in chronological order)
- e. Memberships, honors, and certifications
- f. Additional relevant information

5. List of relevant publications by the investigators

6. Proposal Abstract (not longer than one page single spaced)

- a. Should include:
 - i. Purpose/goal
 - ii. Proposed general methods
 - 1. What product you are testing
 - 2. General study design
 - 3. Main variables you plan to investigate
 - 4. Who is the population/subjects
 - 5. Any hypotheses
 - iii. General conclusions

7. Detailed purpose of the study including references (not longer than 2 pages single spaced)

8. Specific aims, independent and dependent variables, and hypotheses in detail

9. Experimental design and methodology in detail (no page limit)
10. Statistics and/or methods that will be used to evaluate the data
11. Itemized budget
 - a. Budget justification
12. Facility capabilities
 - a. What testing/training equipment and resources do you have access to
13. Proposed time schedule

Example Timeline

<u>Date or Date Range</u>	<u>Activity</u>
January - February	Obtain IRB approval set up accounts
March – April	Collect data
May	Analyze data and prepare poster to present at ISSN meeting
June - July	Prepare manuscript for publication
June	Present data at ISSN meeting
August	Submit manuscript for publication

14. IRB and Consent Form
 - a. Identify how and when the study will be approved by an IRB
 - i. Approval is not necessary at the time of application, but must be provided before any awarded funds are disbursed. No money will be provided by the ISSN unless proof of IRB approval is provided.
 - ii. University applicants are required to gain IRB approval from their institution IRB
 - iii. Private facilities can gain IRB approval from a local university or may submit to the MusclePharm IRB.

Submission Checklist

- ☐ Type of grant you are applying for: University or Private and for how much
- ☐ Project Title:
- ☐ Submitters/Principal Investigators information:
- ☐ Background of Principal and co-Investigators
- ☐ List of relevant publications by the investigators
- ☐ Proposal Abstract (not longer than one page single spaced)
- ☐ Detailed purpose of the study including references (not longer than 2 pages single spaced)
- ☐ Specific aims, independent and dependent variables, and hypotheses in detail
- ☐ Experimental design and methodology in detail (no page limit)
- ☐ Statistics and/or methods that will be used to evaluate the data
- ☐ Itemized budget
- ☐ Facility capabilities
- ☐ Proposed time schedule
- ☐ IRB and Consent Form information

Additionally applicants can submit their CV's along with their applications

Please submit all documents as an email attachment to ISSN.sports.nutrition@gmail.com

For questions about the application process and the Research Grants please contact:

Matt Mosman

Education Coordinator

MusclePharm Sports Science Institute

Matt.Mosman@musclepharm.com

For questions about MusclePharm products and the MusclePharm IRB contact:

Jordan R. Moon, PhD

Research Institute Director

MusclePharm Sports Science Institute

Jordan@musclepharm.com

303-396-6112

For questions about the ISSN please contact:

Jose Antonio PhD – ISSN.sports.nutrition@gmail.com

You will be notified in January as to the status of your application. One of three outcomes may be possible:

1. Accept without changes
2. Neither accept or reject: clarification needed and/or budget modifications required before decision
3. Reject