

American College of Sports Medicine 2021 Charles M. Tipton Student Research Award

In 2021, the American College of Sports Medicine Foundation will be offering two (2) Charles M. Tipton Student Research Awards. Each award will provide complimentary registration to the 2021 Annual Meeting June 1-5, 2021. The awards will be presented to the students with the most outstanding research projects of the year. Students will be judged based on the quality of the research project via their abstract and extended abstract as well as the extent of the student's participation in the project.

Requirements

1. At the time of application, the applicant must be presently enrolled/accepted into a graduate or professional program in the areas of basic or clinical exercise science or sports medicine at an accredited university OR have graduated from such a program within one year prior to this award's application date. In the latter case, only work accomplished before graduation should be submitted.
2. The applicant must be the first author of the abstract submitted and accepted for presentation at the upcoming ACSM Annual Meeting. The abstract must be original research in exercise science and should include the following: 1) statement of the problem, 2) methods and 3) results and conclusions. The work reported in the abstract must have been completed for academic credit toward completion of a graduate degree (e.g., M.S., Ph.D., M.D., etc.)
3. The applicant will need to provide a letter of recommendation from the student's project director using the attached Letter of Recommendation from Project Director Form.
4. Applicant must be a current member of ACSM or one of its Chapters at both the time of application and at the time the award is presented. If not currently a member, please visit www.acsm.org, and click on the "Membership" tab for information, benefits, and instructions.
5. Previous recipients of the ACSM Charles M. Tipton Student Research Award are not eligible for selection.
6. Applicant must submit pages 2-8 completed and combined into a single Adobe Acrobat (PDF) file.
7. Applicant must submit an expanded abstract in the form of a short paper of no more than 5 pages that includes text, images, graphs, tables and/or charts. References are not included in the 5-page limit. The short report must be double spaced with no less than 0.5-inch margins and contain no more than 15 characters per horizontal inch. Submit as an appended or separate Adobe Acrobat (PDF) file.

A quality expanded abstract will have the following characteristics:

- a) Is written for an audience with expertise in a variety of basic and applied sciences
- b) Is a concise and clear presentation of meaningful research, including 1) the development and statement of the problem, 2) the experimental design and technical approach to the problem, 3) the evaluation and interpretation of the data, leading to 4) a definitive conclusion and statement of the significance of the results to the field(s) of study.

**2021 Charles M. Tipton Student Research Award
Application**

Name _____

ACSM Member ID/Chapter Name _____

Mailing Address _____

City _____

State _____

Postal Code _____

Country _____

E-Mail Address _____

Daytime Telephone _____

Abstract Title _____

Advisor Name _____

Advisor Title _____

Advisor Email _____

University _____

Address _____

City _____

State _____

Postal Code _____

**2021 Charles M. Tipton Student Research Award
Biographical Sketch**

NAME	POSITION TITLE
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EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)

INSTITUTION AND LOCATION	DEGREE	YEAR AWARDED	FIELD OF STUDY	ADVISOR

A. Positions and Honors. List in chronological order previous positions, concluding with your present position. List any honors.

B. Selected Peer-Reviewed Publications. Do not include publications submitted or in preparation. Part 1 should include Published Manuscripts and Part 2 should include Published Abstracts. Indicate with an asterisk those publications that resulted from work performed as an independent (principal) investigator.

1. Published Manuscripts

2. Published Abstracts

**2021 Charles M. Tipton Student Research Award
Abstract for Submission to Annual Meeting**

**2021 Charles M. Tipton Student Research Award
Letter of Recommendation from Project Director**

Applicant's Name	
Project Director's Name	
Title/Position	Institution
Is the applicant a graduate student? <input type="checkbox"/> Yes <input type="checkbox"/> No	Estimated date of degree completion for applicant
Are you an ACSM Member? <input type="checkbox"/> Yes <input type="checkbox"/> No	Are you an ACSM Fellow? <input type="checkbox"/> Yes <input type="checkbox"/> No

Questions to be answered by the Project Director (must stay within allotted space):

1. How long have you known the applicant and in what capacity?

2. Describe in your judgement the candidate's aptitude for exercise science and sports medicine research.

3. Please state your input and contribution to the research project in general terms. This would include items ranging from initiation and development of the research question, protocol design, funding, performing experimental procedures, to the data analysis and write-up, and editing of the manuscript.

4. Was the research part of a larger funded project? Was the student's responsibility to complete one aspect of the work?

5. Please evaluate the student's involvement with the research project in each of the following four statements:

1. The student's contributions to the development of the research question of this project:
2. The student's contributions to the development of the protocol design of this project:
3. The student performed all the experimental procedures:
4. The student wrote the manuscript:

6. Please verify that the research project was completed for academic credit towards completion of the candidate's graduate degree. In addition, please add any other comments you might have regarding the research project or the candidate

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Project Director's Signature

Date (mm/dd/yyyy)

**By typing your full name here, you are affirming that you are the stated individual, and the information disclosed here was provided by you.*

**2021 Charles M. Tipton Student Research Award
Submission Checklist**

PDF File 1

- Completed Award Application (page 2)
- Biographical Sketch (pages 3-5)
- Copy of Abstract Submitted for Annual Meeting (page 6)
- Letter of Recommendation (pages 7-8)

PDF File 2

- Expanded abstract in the form of a short paper, maximum 5 pages exclusive of references. Submit as an appended or separate Adobe Acrobat (PDF) file following the criteria listed on page 1 of this application. **These guidelines must be strictly adhered to, incorrectly prepared extended abstracts will be returned without review.**

Application must be received at foundation@acsm.org by 5:00 p.m. EST on April 5, 2021.

ACSM Foundation, PO Box 1440, Indianapolis, IN 46206-1440