

**From:** [Office of Sponsored Programs \(osp@uidaho.edu\)](mailto:osp@uidaho.edu)  
**To:** [Office of Sponsored Programs Univ of Idaho - Post Award \(postaward@uidaho.edu\)](mailto:postaward@uidaho.edu)  
**Subject:** FW: NSF Award Notice for Award ID 2145004 - Amendment ID 000  
**Date:** Tuesday, May 3, 2022 4:21:21 PM

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**From:** wiphan@nsf.gov <wiphan@nsf.gov>  
**Sent:** Tuesday, May 3, 2022 8:56 AM  
**To:** Office of Sponsored Programs (osp@uidaho.edu) <osp@uidaho.edu>  
**Cc:** andjohns@nsf.gov; kwebster@nsf.gov; luzhang@nsf.gov; Schiele, Nathan (nrschiele@uidaho.edu) <nrschiele@uidaho.edu>; vcalvo@nsf.gov  
**Subject:** NSF Award Notice for Award ID 2145004 - Amendment ID 000

## NATIONAL SCIENCE FOUNDATION

### Award Notice

**Award Number (FAIN):** 2145004

**Managing Division Abbreviation:** CMMI

**Amendment Number:** 000

#### AWARDEE INFORMATION

**Award Recipient:** REGENTS OF THE UNIVERSITY OF IDAHO

**Awardee Address:** 875 PERIMETER DRIVE MS 3020 MOSCOW, ID 83844-9803

**Official Awardee Email Address:** [osp@uidaho.edu](mailto:osp@uidaho.edu)

**Unique Entity Identifier (UEI):** QWYKRJH5NNJ3

#### AMENDMENT INFORMATION

**Amendment Type:** New Project

**Amendment Date:** 05/03/2022

**Amendment Number:** 000

**Proposal Number:** 2145004

**Amendment Description:**

The National Science Foundation hereby awards a Standard Grant for support of the project described in the proposal referenced above.

It is the grantee's responsibility to ensure that any vertebrate animal work conducted under this award has Institutional Animal Care and Use Committee (IACUC) approval, where required, that the approval be from an organization that has a current Public Health Service-approved Animal Welfare Assurance, and that such approval remains valid at all times that vertebrate animal work is conducted under the award. See the NSF PAPPG

Chapter II.D.4, for additional information. This condition extends to vertebrate animal work funded via use of a subaward. Failure to comply with this condition will result in suspension and/or termination of the award.

This award includes funds from the EPSCoR program and those funds cannot be transferred to non EPSCoR jurisdictions.

#### AWARD INFORMATION

**Award Number (FAIN):** 2145004

**Award Instrument:** Standard Grant

**Award Date:** 05/03/2022

**Award Period of Performance:** Start Date: 05/01/2022 End Date: 04/30/2025

**Project Title:** Understanding Regulators of Collagen Crosslinking Enzymes for Tendon Formation

**Managing Division Abbreviation:** CMMI

**Research and Development Award:** Yes

**Funding Opportunity:** PD 19-7479 Biomechanics and Mechanobiology

**Assistance Listing Number(s) and Name(s):** 47.041 Engineering Grants, 47.083 Office of Integrative Activities

#### FUNDING INFORMATION

**Amount Obligated by this Amendment:** \$402,341

**Total Intended Award Amount:** \$402,341

**Total Approved Cost Share or Matching Amount:** \$0

**Total Amount Obligated to Date:** \$402,341

**Expenditure Limitation:** Not Applicable

#### PROJECT PERSONNEL

**Principal Investigator:**

Nathan R Schiele

**Email:**

[nrschiele@uidaho.edu](mailto:nrschiele@uidaho.edu)

**Organization:** REGENTS OF THE

UNIVERSITY OF IDAHO

#### NSF CONTACT INFORMATION

**Managing Grants Official**

(Primary Contact)

**Name:** Khoren Claiborne

**Email:** [kclaibor@nsf.gov](mailto:kclaibor@nsf.gov)

**Awarding Official**

**Name:** Willis Phan

**Email:**

[wiphan@nsf.gov](mailto:wiphan@nsf.gov)

**Managing Program Officer**

**Name:** Lucy T Zhang

**Email:** [luzhang@nsf.gov](mailto:luzhang@nsf.gov)

#### GENERAL TERMS AND CONDITIONS

This is awarded pursuant to the authority of the National Science Foundation Act of 1950, as amended (42 U.S.C. 1861-75) and is subject to Research Terms and Conditions (RTCs) dated 11/12/2020, and NSF Agency Specific Requirements, dated 10/04/2021, available at <https://www.nsf.gov/awards/managing/rte.jsp>.

## BUDGET

<b>A. Senior Personnel</b>	
Senior Personnel Count	3.00
Senior Personnel Calendar Months	3.00
Senior Personnel Academic Months	0.00
Senior Personnel Summer Months	0.00
Senior Personnel Amount	\$34,276
<b>B. Other Personnel</b>	
<b>Post Doctoral Scholars</b>	
Post Doctoral Count	0.00
Post Doctoral Calendar Months	0.00
Post Doctoral Academic Months	0.00
Post Doctoral Summer Months	0.00
Post Doctoral Amount	\$0
<b>Other Professionals</b>	
Other Professionals Count	0.00
Other Professionals Calendar Months	0.00
Other Professionals Academic Months	0.00
Other Professionals Summer Months	0.00
Other Professionals Amount	\$0
<b>Graduate Students</b>	
Graduate Students Count	3.00

Graduate Students Amount	\$90,221
<b>Undergraduate Students</b>	
Undergraduate Students Count	3.00
Undergraduate Students Amount	\$35,500
<b>Secretarial - Clerical</b>	
Secretarial - Clerical Count	0.00
Secretarial - Clerical Amount	\$0
<b>Other</b>	
Other Count	0.00
Other Amount	\$0
<i>Total Salaries and Wages (A+B)</i>	\$159,997
<b>C. Fringe Benefits</b>	\$13,849
<i>Total Salaries, Wages, Fringe Benefits (A + B + C)</i>	\$173,846
<b>D. Equipment</b>	\$0
<b>E. Travel</b>	
Domestic	\$12,000
International	\$0
<b>F. Participant Support Costs</b>	
Participant Support Costs Stipends	\$0
Participant Support Costs Travel	\$0
Participant Support Costs Subsistence	\$0
Participant Support Costs Other	\$0
Total Number of Participants	0.00
<i>Total Participant Costs (F)</i>	\$0
<b>G. Other Direct Costs</b>	
Materials Supplies	\$45,000
Publication Costs	\$3,000
Consultant Services	\$0
Computer Services	\$1,350
Subawards	\$0
Other	\$45,766
<i>Total Other Direct Costs (G)</i>	\$95,116

<b>H. Total Direct Costs (A Through G)</b>	<b>\$280,962</b>
<b>I. Indirect Costs*</b>	<b>\$121,379</b>
<b>J. Total Direct and Indirect Costs (H + I)</b>	\$402,341
<b>K. Fees</b>	\$0
<b>L. Total Amount of Request (J) OR (J + K)</b>	<b>\$402,341</b>
<b>M. Cost Sharing Proposed Level</b>	\$0

\*Indirect Cost Rates

<b>Item Name</b>	<b>Indirect Cost Rate</b>
MTDC - 12/1/21 - 6/30/22	48.5000%
MTDC 7/1/22 - 11/20/24	50.0000%

These rates are at the time of award and are based upon the budget submitted to the NSF. It does not include any out-year adjustments. The NSF will not modify awards simply to correct indirect cost rates cited in the award notice. See the Proposal & Award Policies & Procedures Guide (PAPPG) Chapter X.A.3.a. for guidance on re-budgeting authority.