To: College of Agricultural and Life Sciences Faculty

College of Natural Resources Faculty

UI Extension Faculty

From: Jason Karl, Director

University of Idaho Rangeland Center

RE: Request for Proposals for David Little

Endowment 2025

Date: November 15, 2024



RANGELAND CENTER

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The David Little Livestock Range Management Endowment Advisory Committee is requesting collaborative, interdisciplinary proposals from University of Idaho faculty members and extension educators for projects occurring in calendar year (CY) 2025. The David Little Endowment was established in 1981 for organizing research, extension and educational programs dedicated to the study of more efficient uses of Idaho's rangelands for livestock forage production. The intent of the endowment is to support high-quality research and education outputs relevant to scientists and practitioners. Emphasis is on developing interdisciplinary studies focused on profitable and sustainable range livestock production, including but not limited to: 1) fuels management; 2) endangered species conflicts; 3) range rehabilitation following fire; 4) control of undesirable plants; 5) improved water quality; 6) wildlife habitat enhancement/wildlife-livestock conflict; 7) supplementation strategies to improve rangeland utilization; and, 8) implementing sustainable grazing practices, and 9) systems for timely database acquisition of published literature pertaining to grazing impacts on rangelands.

The endowment has \$46,867 to fund projects in CY 2025. Based on previous award amounts, the Committee expects to fund three to four projects in the coming year. Multiple-year funding may be requested for up to three years. However, continued funding beyond the initial year depends on adequate progress and favorable review of subsequent yearly proposals to the Committee. Priority will be given to proposals that detail how the proposal will be used as leverage to acquire additional funding. Basic and applied research and outreach projects with immediate as well as long-term outcomes are encouraged. All projects should enhance sustainability of livestock production on public and private rangelands in Idaho. Examples of previously funded proposals can be found at: www.uidaho.edu/cals/little-endowment.

All proposals are due to the UI Rangeland Center (4range@uidaho.edu) by Monday, December 16, 2024. Submit proposals in electronic PDF format to 4range@uidaho.edu.

Proposals will be reviewed by the Advisory Committee consisting of livestock producers, land managers, and UI regular and extension faculty. The Advisory Committee may request additional peer review as necessary. Funds will be distributed to awarded projects early in 2025. If your proposal is accepted for funding, you will be required to submit a progress report by October 31 of the year for which funding was awarded.

Contact Jason Karl, ikarl@uidaho.edu, (208) 874-7007, Director of the Rangeland Center, with questions about proposals.

Sincerely,

Jason Karl, Ph.D., Director

University of Idaho Rangeland Center

DAVID LITTLE LIVESTOCK RANGE MANAGEMENT ENDOWMENT PROPOSAL GUIDELINES

PROPOSALS are **required** to follow the sequence listed below and meet the following criteria: 1) Three single-spaced pages, not including Budget and Budget Justification or Literature Cited (please limit Literature Cited to no more than five (5) highly relevant citations); 2) 11-point Font Size; and 3) One-inch margins.

Proposals should include the following elements:

PROJECT NO.: "Current Budget Number" or "New Project"

TITLE: The project title should be brief and indicate what the project is about.

PERSONNEL: List the leader(s) and other faculty and support personnel assigned to the project. Note that graduate students can only apply with a faculty member who supports the project and will hold a UI budget for project funding.

ADDRESS: List only the lead principal investigator, phone number and email address.

JUSTIFICATION: Present the importance of the problem, the reasons for doing the work and the probable outcome of the project. Indicate how the interests of industry, citizens, and/or science will be served by the proposed project, and how it meets the priorities of the Little Endowment outlined above.

HYPOTHESIS/QUESTION, OBJECTIVES & OUTPUTS/OUTCOMES: For <u>research</u> projects, state the hypothesis to be tested or the question to be answered in the project and state specific objectives of the proposed study. For <u>extension</u> projects that do not involve a research activity, specific outputs and the linked outcomes of the project should be presented clearly and concisely.

PROCEDURES: Present the plan of actual work to be used in attaining the objectives. State where and how the work is to be done. Describe any statistical analysis and teaching or extension methods that may be involved.

DURATION: Give the expected duration and timeline of the project (normally 1 to 3 years). For multi-year projects remember that they are funded for one fiscal year at a time. Continued funding beyond the initial year is dependent upon adequate progress **and** subsequent yearly awards by the committee.

COOPERATION: List all state and/or federal agencies, groups, or individuals cooperating or collaborating in the project. For example: a rancher or county organization furnishing facilities, land, labor, and/or equivalent.

ANTICIPATED BENEFITS/OUTCOME INDICATORS/INFORMATION TRANSFER: Clearly identify and briefly discuss the anticipated benefits and expected outcomes/indicators of the proposed project to the specified priorities. Briefly summarize the information transfer plan for research results or extension outputs to scientific and practitioner audiences (e.g., journal articles, presentations, extension publications, workshops, etc.).

REQUESTED SUPPORT: Budgets for proposed projects should be developed carefully and should accurately reflect the various budget categories (salary, IH, OE, travel and capital outlay). Use the budget form provided below. Note that these are U I funds and no indirect costs are allowed. Provide a narrative budget justification for the amount of funding requested and any other resources using the form below.

Also indicate Other Resources: Include dollar values of all funds, equipment, land and services that directly relate to the proposed project. Include appropriate portion of all faculty and support personnel salaries directed toward the project. Matching funds are not required, but demonstration of commitment of other resources to the project may increase a proposal's rating by the Advisory Committee.



DAVID LITTLE LIVESTOCK RANGE MANAGEMENT ENDOWMENT BUDGET FOR REQUESTED SUPPORT

TOTAL REQUESTED FOR CY 2025:

	Previous Year Funding	Requested for CY2025
Salary	\$	\$
Irregular Help		
Fringe Benefits		
Student Fees		
Travel		
Operating Expenses		
Capital Outlay		
TOTALS	\$	\$
OTHER RESOURCES (Not to be considered	ed cost sharing or match red	quired by sponsor)
Industry	\$	
University of Idaho (salaries, operati	ng)	
Other (local, state, federal)		
TOTAL OTHER RESOURCES		
TOTAL PROJECT ESTIMATE FOR CY	2025+	=
(Requested Support) (Other Resources) (Total)		

BUDGET JUSTIFICATION: (Briefly describe what funds will be used for. Narrative should not exceed this page.)

PROGRESS REPORT EXPECTED AT PROJECT COMPLETION

PROGRESS REPORTS: All investigators who received funding in the previous year are required to furnish a report of accomplishments and may be asked to give a presentation to the Little Endowment Advisory Committee. The progress report should highlight your accomplishments, the information gained, and any benefits derived. Progress reports are required to follow the sequence listed below and meet the following criteria: 1) two or three single-spaced pages; 2) Times New Roman, 11-point; 3) one-inch margins; and, 4) no page numbers. This report should not be targeted towards a scientific audience. It should be written to be accessible to land managers.

<u>TITLE</u>: The project title should be brief and should indicate what the project is about (same as original proposal).

PERSONNEL: List the leader(s) and other faculty and support personnel assigned to the project, and their affiliated departments/programs.

BACKGROUND: Describe why the project is important to range livestock management in Idaho.

<u>HYPOTHESIS or OBJECTIVE(S)</u>: State the hypothesis being tested in the study or state the specific objective(s) of the proposed project.

PROCEDURES: Briefly describe how/where the project was conducted.

<u>ACCOMPLISHMENTS or RESULTS</u>: Present accomplishments or preliminary results relative to the stated objectives. Simple tables or figures are appropriate here.

<u>PUBLICATIONS or OUTPUTS</u>: Cite the research publications (or abstracts) or extension outputs that have resulted from the projects. Specifically note how the results of this project have affected scientific or practitioner audiences.