UNLV Sports Research & Innovation Initiative Proof of Concept Grant Program FALL 2020

The Proof of Concept Grants ("POC Grants") are intended to fund earlier-stage projects with existing intellectual property ("IP") that is created at and owned by UNLV. These awards will be made to seed promising research and development in areas where UNLV has the greatest potential to impact local economy through commercialization activities.

Project Duration: Up to one (1) year.

Funding Level and Allowable Expenses: Direct costs up to \$50,000 may be requested. Permitted expenses include salaries for the PI and research personnel, as well as research supplies that are allowable NIH expenses. Travel expenses are allowed for conducting fieldwork as part of the project, or to facilitate accessing experts or other resources. Capital equipment is generally not allowable.

Focus Areas & Funding Priorities:

- Biomedical Engineering including biomedical imaging
- Military Health & Performance
- Sports Betting
- Sports Performance & Recovery
- Sports Psychology
- Gender-Based Performance & Training
- Sports Safety including software, devices, and sensors
- Materials including advanced nano-materials
- Nutrition & Supplements
- Physical therapy and rehabilitation
- Healthcare including software applications
- Esports
- Innovation Accelerator Partnerships projects that leverage the resources of the newly opened Black Fire Innovation
- Other other program areas may be considered based on well demonstrated commercial partnerships and ability to advance sports innovation and economic development regionally.

Eligibility: Any full-time faculty, researcher or staff member at the University of Nevada, Las Vegas is eligible to apply. PSD Grants are open to all fields of research in which the proposed project fulfills the goals and funding priorities of the program outlined herein, and which are identifiable to the VPR as commercially relevant to sports innovation. Applicants are encouraged to consult with the UNLV OED about the project's appropriateness and eligibility for this opportunity.

It is a requirement of the program that the proposed work be directly related to an active intellectual property matter with the UNLV Office of Economic Development ("OED"). This may include an invention disclosure already submitted to OED, a new invention disclosure related to the proposal (new disclosures should be submitted in advance of the proposal submission deadline), an active patent

application (provisional or utility application), an issued patent managed by OED or an active copyright matter.

Proposals to fund pharmaceutical/drug clinical trials are not eligible. Medical device/technology testing, if feasible within program funding limits, timelines, and other guidelines, may be proposed.

Timeline & Deadlines:

Fall 2020 – Timeline & Deadlines

PI Letter of Intent Submission Deadline	Tuesday, September 1, 2020
Letter of Request to PI to Provide Full Submission	Friday, September 11, 2020
Full Proposal Submission Deadline	Thursday, October 8, 2020
	(12:00 Noon PT)
Expected Notification of Awards	Thursday, October 22, 2020
Award Period	Target Beginning January 1, 2021

Milestones & Progress: Funded projects will be required to report milestone achievement and progress quarterly, using templates provided by OED and the Governor's Office of Economic Development.

How to Apply:

<u>Submit all documentation, applications, and materials related to POC Grants via email to innovation@unlv.edu.</u> The subject line of the email must contain the PI Name and type of grant sought. Mailed, faxed or delivered paper copies will not be accepted. The POC Grant application process consists of two steps:

- 1. <u>Submission of a Letter of Intent ("LOI")</u>: Submission and approval of an LOI is required in order to submit a full proposal. LOI's are non-binding and used for administrative and review planning purposes. For this grant cycle, LOIs may be submitted through Tuesday, September 1, 2020 (12:00 Noon PT).
- 2. <u>Proposal Submission</u>: Upon approval of the LOI, applicants need to submit the full application. Complete applications must be submitted by the deadline October 8, 2020. Applicants must adhere to the Application Instructions and guidelines. By submitting a proposal, the PI is attesting that the technology is unencumbered by prior obligations (e.g., obligations assumed under a consulting agreement).

Questions about the Proof of Concept Grant Program should be directed to the UNLV Office of Economic Development:

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