



To: Distribution List

From: Faculty Research Development Office (FRDO)
Office of the Vice President for Research

Subject: Limited Competition: VentureWell Sustainable Design Faculty Grants Program

Date: April 13, 2021

UNM Researchers,

The Office of the Vice President for Research is requesting e-mails of interest for the 2021 VentureWell Sustainable Design Faculty Grants program, which provides support to faculty with innovative ideas to pioneer new ways to engage students in sustainability-focused STEM innovation and entrepreneurship.

Sustainable Design Faculty Grants provide up to \$30,000 for up to 3 years for the purpose of strengthening existing curricular programs and/or building new courses and programs that engage student teams in developing and pursuing scalable solutions to real world needs through STEM-based sustainability-focused inventions, and gain the necessary entrepreneurial skills needed to bring these ideas to market.

Special consideration will be given to proposals that demonstrate clear support for student innovations that are dedicated to climate change solutions (i.e., mitigation and/or adaptation), as well as innovations to existing products or systems that address an opportunity to become carbon neutral or net zero energy, or reduce greenhouse gas emissions, pollution, and waste.

Examples of sustainable design concepts, tools, and frameworks include, but are not limited to:

- Systems thinking & [whole system mapping](#)
- [Environmental impact measurement](#) methods (i.e., [Life Cycle Assessment](#) (LCA), [Cradle-to-Cradle Certification](#), etc.)
- [Greener materials](#) development and/or selection (i.e., green chemistry, materials science, or manufacturing)
- [Engineering for One Planet](#) (EOP) Framework
- [Circular economy](#)

Proposals are due to the sponsor on May 19, 2021. For more information, please refer to the following website: <https://venturewell.org/faculty-grants/>. Grant guidelines can be found at: <https://venturewell.org/faculty-grants/grant-guidelines/>.

This is a limited competition. UNM is authorized to submit two applications. Please submit an email of interest by **NOON on Monday, April 19, 2021** to limited@unm.edu with the subject line indicating: **VentureWell - your name**. Based on the e-mail responses received, the Limited Competition Management Team may announce a call for pre-proposals.

If you are affiliated with HSC, please contact Corey Ford (CFord@salud.unm.edu) or Cassandra Misener (CMisener@salud.unm.edu) for more information.