

## To: Distribution List

From: Faculty Research Development Office Office of the Vice President for Research

Subject: Limited Competitions: Constellation E<sup>2</sup> Energy to Educate Grants

Date: August 13, 2020

Constellation, an Exelon Energy Company, has announced  $E^2$  Energy to Educate Grant applications are now available. Grant awards will be made only to qualified 501(c)(3) nonprofit organizations. The UNM Foundation (UNMF) will act as the fiscal agent for the UNM grant application. Projects must reach at least 100 students and align with the Constellation Energy to Educate Innovation Themes:

## Smart Home

- How will new technologies & artificial intelligence transform our home energy usage in the future? More and more, homes are generating their own electricity and interactive technology is becoming a part of our daily lives.
- Sample topics: Onsite generation, Smart Home Energy Tech, Voice & Gesture Interfaces, Home Energy Data

## **Electrification**

- What will the future of transportation look like? New technologies can power us into a cleaner energy future via electrification.
- Sample topics: Electric Vehicles, Electric Buses, Electric Charging Infrastructure, Fuel Conversions Clean Energy & Zero Waste
  - How do we understand which energy sources & choices will have the greatest impact on our collective and individual carbon footprint? What if we could harness and store energy that would otherwise be wasted?
  - The recycling & storage movement is catching on in energy thanks to innovative technologies.
  - Sample topics: Low Carbon Energy, Clean Energy Sources, Waste to Energy, Combined Cycle, Biomass, Energy Storage, Fuel Cells

Maximum grant award for universities is up to \$50,000 in total costs with no more than 15% F&A rate included. More information is available on the Constellation website: <u>https://www.constellation.com/community/e2-energy-to-educate.html</u>. The deadline for full proposals to Constellation is October 1, 2020 and grants will be announced in November.

This is a limited competition; each institution is limited to one proposal. Please submit a maximum 2-page preliminary proposal describing your program, number of students served, impact of the program, and the requested amount (no detailed budget is necessary at this time) by NOON on Friday, September 4, 2020 to <u>limited@unm.edu</u> with the subject line indicating: Constellation-your name.

No late submissions will be considered.

Should you have any questions please feel free to contact <u>limited@unm.edu</u>. You may also contact Betsy Till, Sr. Director of Corporate and Foundation Relations at the UNM Foundation at (505) 313-7678 or <u>betsy.till@unmfund.org</u> with any questions about Constellation and the opportunity.

*If you are affiliated with HSC, please contact Corey Ford (<u>CFord@salud.unm.edu</u>) or Cassandra Misenar (<u>CMisenar@salud.unm.edu</u>) for more information.*