University of Delaware Nanofabrication Facility (UDNF) Seed Grant Program

Program Objective

Help potential users who are new to nanofabrication generate preliminary results that will allow them to compete for external funding of future nanofabrication efforts.

Funding amount

$5,000 maximum in the form of a UDNF account credit. Hourly use and material fees can be charged to this account. Funds will be available for 12 months from the time of award.

Proposal format

Please see attached template. Proposals will be less than 2 pages and describe:

* Scientific objectives
* Anticipated use of the UDNF
* Plan for submission to funding agencies

Applicants are encouraged to consult with the UDNF director of operations, Dr. Iulian Codreanu (codreanu@udel.edu), when developing a feasible scope of work and appropriate project budget.

Application Deadline and Submission

Applications are reviewed on a monthly basis. Please email completed proposals to [daughton@udel.edu](mailto:daughton@udel.edu) with “UDNF Seed Program Application” in the subject line.

Dates for future rounds of proposal evaluation will be announced on the UDNF website and via the UDNF email distribution list.

University of Delaware Nanofabrication Facility (UDNF) Seed Grant Application

Project PI:

Departmental affiliation:

Anticipated UDNF users (likely # of grad students, postdocs. Names if known):

Scientific Objectives (2 paragraphs):

Fabrication Objectives (1-2 sentences):

Description of planned activities within the UDNF. Please include specific equipment resources you expect to use if known. (1 paragraph):

Describe any equipment or processing needs that you have or anticipate that are not presently met by the UDNF. (1 paragraph):

Target agencies for funding applications to be based on preliminary results obtained with this seed grant. Please list specific solicitations or programs if known.

Requested budget ($5,000 maximum). Please provide a brief estimate of anticipated equipment use hours and material fees to justify requested amount (a few sentences):