



REQUEST FOR PROPOSALS – 2017 NIPM NGS AWARDS

Deadline: 1st of each month, for a limited time

1. SUMMARY

The NIPM Genotyping and Sequencing (NGS) Awards Program is intended to help increase innovative genomics research where there is potential for continued funding by extramural funding agencies, private foundations, or industry, or where modest support can lead to a research disclosure that advances the university’s technology or economic development portfolio. The program is limited to full-time faculty and is intended to provide short term pilot funding for projects in genomics. Anticipated Individual awards will be roughly limited to \$5,000 for in-kind services depending on the project, budget, and services requested.

2. ELIGIBILITY AND AWARDS

Eligibility for awards is dependent on three (3) factors: i. the PI agrees to include NGS services in future grant submissions; ii. the PI agrees to recognize NGS services in publications; and iii. the PI agrees that the award is limited to NGS library preparation materials and labor, NGS labor and sequencing. See below for a Whole Exome services example (bioinformatics negotiable).

Table with 4 columns: Whole Exome (steps), 3 samples, 6 samples, 12 samples. Rows include Sample QC check, TruSeq Rapid Exome Library Prep, NextSeq Mid Output, NextSeq High Output, Lab supplies est., and Rough cost/sample.

3. APPLICATION INSTRUCTIONS

The following application documents should be submitted via e-mail to nipm@unlv.edu and include the following (prepared as one .Doc or PDF document):

- o Half-page project description (up to 2 pages maximum)
o A list of number of samples and requested services C
o Biosketch
o Title and brief summary of planned grant submission and papers involving NGS

4. PROPOSAL EVALUATION

Selection Process: Proposals will be evaluated monthly by a NIPM committee based on:

- The proposal’s conformity to the Eligibility requirements and Awards offered by NIPM
• The overall quality of the proposal and its relevance to the award program’s goals
• Investigator credentials and likelihood the project will lead to future NGS funding

The NIPM NGS lab will return a custom quote, and execute projects on a best efforts basis. Projects are expected to take less than 1 month to complete, subject to existing project loads.