Request for Proposals: Bioinformatics Service Awards

WHAT: The Nevada INBRE is seeking applicants for limited Bioinformatics Service Awards to foster your research, publications and grants. Proposals must target bioinformatics services for RNA-seq sequence data (quality control, alignment, and differential expression), transcriptome assembly, and genotyping-by-sequencing (GBS) analyses. Please note that this award does not include sequencing costs. **

**This RFP is limited to the following services:**
- RNA-seq sequence data
  - Alignment
  - Quality Control
  - Differential Gene/Transcript Expression Analysis
- De novo Transcriptome Assembly
- Genotyping-by-Sequencing
- DNA sequencing alignment and analysis

Applicants may request up to 50 hours in Core services. Services will be provided by the NV INBRE Bioinformatics Core at UNR and must be utilized by August 30, 2017.

WHEN: Applications will be accepted through August 30, 2017 or until workload capacity is reached, whichever comes first. Services must be utilized by August 30, 2017.

WHO: Any researcher at Nevada INBRE Partner Institutions (CSN, GBC, NSC, SNC, TMCC, UNLV, UNR, WNC) with the above needs.

HOW: Please complete the short online application at http://j.mp/2oNlthf, which includes submitting a one-page proposal that must cover the following points:

1. Name of PI(s), Institution, Department
2. Description of the entire project, including any deadlines if applicable
3. Description of bioinformatics/biostatistics applications/services needed
4. Relevance of the project to PI’s research
5. Undergraduate/graduate student and/or post-doctoral participation
6. Future plans for additional (federal) funding

IMPORTANT INFORMATION:
- awards are only for services provided by the NV INBRE Bioinformatics Core
- residents, graduate students, and postdoctoral fellows are welcome to apply
- any material presented or published on this work requires a NV INBRE funding acknowledgement http://www.unr.edu/inbre/grant-citation