Fill out the below information and use the second page for your project summary. Convert to a .pdf and upload to the [Pilot Sequencing Application](https://docs.google.com/forms/d/e/1FAIpQLSfE1Ij6mGsK86BC-sZplZmE_GESrVTkrGVySeVgB-ZJJUTn-w/viewform) along with your biosketch.

**Applicant Information**

**Project Title:**

**Principal Investigator:**

**Email Address:**

**Pilot Project Information**

|  |  |
| --- | --- |
| **Sample Information** |  |
| 1. *Number of samples* |  |
| 2. *Nature of your samples* *[Extraction method and QC measures]* |  |
| 3. *Type of pilot**[RNA-Seq, exome, single-cell, 16S, amplicon, etc.]* |  |
| 4. *Library kit needed for pilot* *[*[*Kits qualifying for a subsidy*](https://z.umn.edu/Subsidy-info) *or write in if known]* |  |
| 5. *Anticipated sample submission date* *[Between June 3, 2024 - March 7, 2025]* |  |

|  |  |
| --- | --- |
| **Sequencing Information** |  |
| 1.  *Depth per sample* |  |
| 2.  *Read length* |  |
| 3.  *Total millions of reads for your pilot project** *Must be ≤ 1.2 billion reads for single-cell pilots*
* *All other pilots must be ≤ 400 million reads*
 |  |

**Project Summary**

1-page limit, 11 pt. font minimum

Use following page to provide a perspective for the proposed work, include:

1. How the pilot data would strengthen future studies/grants
2. Plan for upcoming grant proposal(s), include title, type (e.g. NIH R01, NSF, DOA, etc.), date for full proposal submission, and classification (New, Competing Renewal, or Resubmission)