**Bioinformatics Core Project Request Form**

|  |  |  |  |
| --- | --- | --- | --- |
| **Principal Investigator** |  | | |
| **Project Title** |  | | |
| **Project Start Date** |  | **Project End Date** |  |
| **Request Date** |  | **Requestor** |  |
| **Quantum Sponsored Project ID#** |  | **Pre-award/ Non-Sponsored Account?** | **Yes**  **No** |
| **Sponsor** |  | **Sponsor Award Number** |  |
| **Who should be working on the project? (Bioinformatics Lead, Student, Trainees, etc)** | | | |
| **1:** | | **2:** | |
| **3:** | | **4:** | |

|  |
| --- |
| **Brief Description of Bioinformatics Project** |
|  |
| **Timeline For Completion of This Project** |
|  |

|  |  |  |
| --- | --- | --- |
| **Data Information** | | |
| **Sample Type (RNA, DNA, Protein)** |  | |
| **Number of Samples** |  |  |
| **Data Input File type (e. g. fastq, vcf, csv)** |  |  |
| **Data Output File type** |  |  |
| **Data Storage Location (raw, processed, intermediate files)** |  |  |

|  |  |  |
| --- | --- | --- |
| **Project Information** | | |
| **Project Summary** |  | |
| **Specific Aim** |  |  |
| **Analytical approaches** |  |  |
| **Data processing workflow** |  |  |
| **Code for Analysis -location (server, github, onedrive)** |  |  |

|  |  |  |
| --- | --- | --- |
| **Analysis Plans** | | |
| **Study Team Performing the Analysis Plans** | **Bioinformatics Lead** Trainee  PI  Other: | |
| **Type of Data Produced** |  |  |
| **Methods** |  |  |
| **SOPs** |  |  |

|  |
| --- |
| **SPECIAL CONSIDERATIONS *Please note any project-specific operational details.*** |
|  |

|  |
| --- |
| **Bioinformatics Core Notes:**  ***Please list any project-specific details that are specific to the bioinformatics core workflow.*** |
|  |