Open Positions at NUSeq

NUSeq is the Northwestern University-wide core facility to support DNA/genome research, with the mission to providing infrastructure and expertise on both basic and latest DNA/genomics technologies to Northwestern researchers. The Core is located on Northwestern’s Chicago Campus in Streeterville. NUSeq provides 60 services to meet a broad range of research needs of Northwestern investigators, from automated and manual DNA extraction, DNA/RNA sample QC, cell line authentication, Sanger sequencing, to next-generation sequencing (NGS), microarray, real-time quantitative PCR, and droplet digital PCR.

The Core is currently looking to fill up two open positions:

1) A new technician on the conduct of high-throughput DNA extraction and cell line authentication (Northwestern Job Opening ID #35857). NUSeq is in the process of upgrading the Core’s nucleic acid extraction capabilities to fulfill Northwestern needs for state-of-the-art, automated, high-throughput nucleic acid extraction. Cell line authentication is among the Core’s more recent offerings to address the increased call for scientific rigor and reproducibility. This position also has opportunity to advance to other NUSeq services including microarray and NGS.

2) Clinical NGS specialist, covering CLIA/CAP accreditation application, clinical NGS workflow establishment, patient sample processing, and new assay development (Northwestern Job Opening ID #35858). Recently NUSeq has started a new initiative on clinical NGS to support Northwestern Medicine. This position is created to support this new initiative. The position will have ample support from and interactions with bioinformaticians and pathologists. The Core’s highly collegial team looks to have a new colleague with abundance CLIA NGS experience to launch the Core’s NGS services on clinical and translational research.