

Thursday, February 8th: 10:00am – 2:00pm

University of Rochester – Biological Supply Center:  
SMD, Rm G-8633

DNA CLONING  
DNA AMPLIFICATION & PCR  
EPIGENETICS  
RNA ANALYSIS  
SAMPLE PREP FOR NEXT GEN SEQUENCING  
PROTEIN EXPRESSION & ANALYSIS  
CELLULAR ANALYSIS



Join for refreshments and learn the latest on:

**NGS:** Ultra II DNA Library Preparation, Ultra II DNA with Fragmentation, Ultra II Directional RNA Seq, Small RNA Seq, NEBNext Quant Kit, Microbiome Enrichment **\*6 Reaction sample kits available upon request**

**Genome Engineering:** EnGen sgRNA Synthesis Kit, EnGen Mutation Detection Kit, NEBuilder Assembly (hifi assembly of CRISPR plasmids), EnGen Cas9 protein (with and without NLS)

**qPCR/Rt-qPCR:** qPCR and RT-qPCR reagents now available **\*Samples available upon request**

**Nucleic Acid Purification:** Miniprep, Gel Extraction, and DNA/PCR Clean-up

**\*\*Enjoy buy two small packs of any Monarch kit and get one FREE. \*\*\*Samples will be available**

**DNA Amplification:** Q5 High Fidelity Polymerase ideal for cloning and sequencing (used 16S sequencing), OneTaq DNA Polymerase ideal for genotyping and routine PCR. Standard master mix, hot start master mix, and stand alone polymerase are available.

**Cloning:** NEBuilder, Q5 Site-Directed Mutagenesis, PCR Cloning Kit, High Fidelity Enzymes, Competent Cells

For more information, please contact:

Ryan Aruck

Phone: 978-998-5053

E-mail: Aruck@neb.com

Website: [www.neb.com](http://www.neb.com)