



STEM PATHWAYS

Spring 2023 Seminar Series

Friday, April 14, 2023
3-4 pm
CILSE 409



DAMPlab

The DAMP Lab
Kristen Sheldon & Dave Vance

The DAMP Lab offers over 45 molecular biology protocols, including DNA assembly, PCR, DNA/RNA purification, cloning (transformation, plating, colony picking, DNA quantification), preparation of libraries for next-generation sequencing, gene reporter assays, flow cytometry sample preparation, among others. The DAMP Lab is equipped with multiple high-throughput automated liquid handlers and state-of-the-art biological instrumentation ready to be put to use on research projects within BU's community and beyond. The unique ability to establish protocols that can be automated and then performed precisely makes the laboratory efficient and cutting edge. Come hear more about their current work to support BU Laboratories. You may even find out about some work done in collaboration with your own lab!